

DIN 931 - Hexagon head bolts



Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-50 M 39X100 - Hexagon head bolts	0931239 100	10	137,00 kg	39 mm	100 mm	25	66.44 mm	84 mm
DIN 931 A2-50 M 39X110 - Hexagon head bolts	0931239 110	10	144,00 kg	39 mm	110 mm	25	66.44 mm	84 mm
DIN 931 A2-50 M 39X120 - Hexagon head bolts	0931239 120	10	151,00 kg	39 mm	120 mm	25	66.44 mm	84 mm
DIN 931 A2-50 M 39X130 - Hexagon head bolts	0931239 130	10	158,00 kg	39 mm	130 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X140 - Hexagon head bolts	0931239 140	10	166,00 kg	39 mm	140 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X150 - Hexagon head bolts	0931239 150	5	174,00 kg	39 mm	150 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X160 - Hexagon head bolts	0931239 160	5	183,00 kg	39 mm	160 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X170 - Hexagon head bolts	0931239 170	5	192,00 kg	39 mm	170 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X180 - Hexagon head bolts	0931239 180	5	201,00 kg	39 mm	180 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X190 - Hexagon head bolts	0931239 190	5	210,00 kg	39 mm	190 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X200 - Hexagon head bolts	0931239 200	5	220,00 kg	39 mm	200 mm	25	66.44 mm	90 mm
DIN 931 A2-50 M 39X210 - Hexagon head bolts	0931239 210	5	231,00 kg	39 mm	210 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X220 - Hexagon head bolts	0931239 220	5	241,00 kg	39 mm	220 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X230 - Hexagon head bolts	0931239 230	5	251,00 kg	39 mm	230 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X240 - Hexagon head bolts	0931239 240	5	260,00 kg	39 mm	240 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X250 - Hexagon head bolts	0931239 250	5	270,00 kg	39 mm	250 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X260 - Hexagon head bolts	0931239 260	5	280,00 kg	39 mm	260 mm	25	66.44 mm	103 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-50 M 39X270 - Hexagon head bolts	0931239 270	5	291,00 kg	39 mm	270 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X280 - Hexagon head bolts	0931239 280	5	301,00 kg	39 mm	280 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X290 - Hexagon head bolts	0931239 290	5	311,00 kg	39 mm	290 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 39X300 - Hexagon head bolts	0931239 300	5	321,00 kg	39 mm	300 mm	25	66.44 mm	103 mm
DIN 931 A2-50 M 42X100 - Hexagon head bolts	0931242 100	5	165,00 kg	42 mm	100 mm	26	69.44 mm	90 mm
DIN 931 A2-50 M 42X110 - Hexagon head bolts	0931242 110	5	176,00 kg	42 mm	110 mm	26	69.44 mm	90 mm
DIN 931 A2-50 M 42X120 - Hexagon head bolts	0931242 120	5	187,00 kg	42 mm	120 mm	26	69.44 mm	90 mm
DIN 931 A2-50 M 42X130 - Hexagon head bolts	0931242 130	5	198,00 kg	42 mm	130 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X140 - Hexagon head bolts	0931242 140	5	209,00 kg	42 mm	140 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X150 - Hexagon head bolts	0931242 150	5	220,00 kg	42 mm	150 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X160 - Hexagon head bolts	0931242 160	5	231,00 kg	42 mm	160 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X170 - Hexagon head bolts	0931242 170	5	241,00 kg	42 mm	170 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X180 - Hexagon head bolts	0931242 180	5	252,00 kg	42 mm	180 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X190 - Hexagon head bolts	0931242 190	5	263,00 kg	42 mm	190 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X200 - Hexagon head bolts	0931242 200	5	274,00 kg	42 mm	200 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X210 - Hexagon head bolts	0931242 210	5	285,00 kg	42 mm	210 mm	26	69.44 mm	96 mm
DIN 931 A2-50 M 42X220 - Hexagon head bolts	0931242 220	5	296,00 kg	42 mm	220 mm	26	69.44 mm	109 mm
DIN 931 A2-50 M 42X230 - Hexagon head bolts	0931242 230	5	307,00 kg	42 mm	230 mm	26	69.44 mm	109 mm
DIN 931 A2-50 M 42X240 - Hexagon head bolts	0931242 240	5	318,00 kg	42 mm	240 mm	26	69.44 mm	109 mm
DIN 931 A2-50 M 42X250 - Hexagon head bolts	0931242 250	5	329,00 kg	42 mm	250 mm	26	69.44 mm	109 mm
DIN 931 A2-50 M 45X110 - Hexagon head bolts	0931245 110	5	222,00 kg	45 mm	110 mm	28	76.95 mm	96 mm
DIN 931 A2-50 M 45X120 - Hexagon head bolts	0931245 120	5	229,00 kg	45 mm	120 mm	28	76.95 mm	96 mm
DIN 931 A2-50 M 45X130 - Hexagon head bolts	0931245 130	5	235,00 kg	45 mm	130 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X140 - Hexagon head bolts	0931245 140	5	248,00 kg	45 mm	140 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X150 - Hexagon head bolts	0931245 150	5	260,00 kg	45 mm	150 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X160 - Hexagon head bolts	0931245 160	5	273,00 kg	45 mm	160 mm	28	76.95 mm	102 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-50 M 45X170 - Hexagon head bolts	0931245 170	5	285,00 kg	45 mm	170 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X180 - Hexagon head bolts	0931245 180	5	298,00 kg	45 mm	180 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X190 - Hexagon head bolts	0931245 190	5	310,00 kg	45 mm	190 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X200 - Hexagon head bolts	0931245 200	5	322,00 kg	45 mm	200 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X210 - Hexagon head bolts	0931245 210	5	335,00 kg	45 mm	210 mm	28	76.95 mm	102 mm
DIN 931 A2-50 M 45X220 - Hexagon head bolts	0931245 220	5	347,00 kg	45 mm	220 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X230 - Hexagon head bolts	0931245 230	5	360,00 kg	45 mm	230 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X240 - Hexagon head bolts	0931245 240	5	372,00 kg	45 mm	240 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X250 - Hexagon head bolts	0931245 250	5	385,00 kg	45 mm	250 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X260 - Hexagon head bolts	0931245 260	5	398,00 kg	45 mm	260 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X270 - Hexagon head bolts	0931245 270	5	411,00 kg	45 mm	270 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X280 - Hexagon head bolts	0931245 280	5	424,00 kg	45 mm	280 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X290 - Hexagon head bolts	0931245 290	5	437,00 kg	45 mm	290 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 45X300 - Hexagon head bolts	0931245 300	5	450,00 kg	45 mm	300 mm	28	76.95 mm	115 mm
DIN 931 A2-50 M 48X120 - Hexagon head bolts	0931248 120	5	256,00 kg	48 mm	120 mm	30	82.6 mm	102 mm
DIN 931 A2-50 M 48X130 - Hexagon head bolts	0931248 130	5	271,00 kg	48 mm	130 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X140 - Hexagon head bolts	0931248 140	5	286,00 kg	48 mm	140 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X150 - Hexagon head bolts	0931248 150	5	301,00 kg	48 mm	150 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X160 - Hexagon head bolts	0931248 160	5	316,00 kg	48 mm	160 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X170 - Hexagon head bolts	0931248 170	5	330,00 kg	48 mm	170 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X180 - Hexagon head bolts	0931248 180	5	344,00 kg	48 mm	180 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X190 - Hexagon head bolts	0931248 190	5	358,00 kg	48 mm	190 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X200 - Hexagon head bolts	0931248 200	5	372,00 kg	48 mm	200 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X210 - Hexagon head bolts	0931248 210	5	387,00 kg	48 mm	210 mm	30	82.6 mm	108 mm
DIN 931 A2-50 M 48X220 - Hexagon head bolts	0931248 220	5	401,00 kg	48 mm	220 mm	30	82.6 mm	121 mm
DIN 931 A2-50 M 48X230 - Hexagon head bolts	0931248 230	5	415,00 kg	48 mm	230 mm	30	82.6 mm	121 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-50 M 48X240 - Hexagon head bolts	0931248 240	5	429,00 kg	48 mm	240 mm	30	82.6 mm	121 mm
DIN 931 A2-50 M 48X250 - Hexagon head bolts	0931248 250	5	443,00 kg	48 mm	250 mm	30	82.6 mm	121 mm
DIN 931 A2-50 M 52X130 - Hexagon head bolts	0931252 130	5	329,00 kg	52 mm	130 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X140 - Hexagon head bolts	0931252 140	5	345,00 kg	52 mm	140 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X150 - Hexagon head bolts	0931252 150	5	361,00 kg	52 mm	150 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X160 - Hexagon head bolts	0931252 160	5	377,00 kg	52 mm	160 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X170 - Hexagon head bolts	0931252 170	5	393,00 kg	52 mm	170 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X180 - Hexagon head bolts	0931252 180	5	410,00 kg	52 mm	180 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X190 - Hexagon head bolts	0931252 190	5	427,00 kg	52 mm	190 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X200 - Hexagon head bolts	0931252 200	5	443,00 kg	52 mm	200 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X210 - Hexagon head bolts	0931252 210	5	460,00 kg	52 mm	210 mm	33	88.25 mm	116 mm
DIN 931 A2-50 M 52X220 - Hexagon head bolts	0931252 220	5	476,00 kg	52 mm	220 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X230 - Hexagon head bolts	0931252 230	5	494,00 kg	52 mm	230 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X240 - Hexagon head bolts	0931252 240	5	511,00 kg	52 mm	240 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X250 - Hexagon head bolts	0931252 250	5	528,00 kg	52 mm	250 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X260 - Hexagon head bolts	0931252 260	5	545,00 kg	52 mm	260 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X270 - Hexagon head bolts	0931252 270	5	563,00 kg	52 mm	270 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X280 - Hexagon head bolts	0931252 280	5	580,00 kg	52 mm	280 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X290 - Hexagon head bolts	0931252 290	5	597,00 kg	52 mm	290 mm	33	88.25 mm	129 mm
DIN 931 A2-50 M 52X300 - Hexagon head bolts	0931252 300	5	614,00 kg	52 mm	300 mm	33	88.25 mm	129 mm
DIN 931 A2-70 M 10X100 - Hexagon head bolts	0931210 100	50	7,17 kg	10 mm	100 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X110 - Hexagon head bolts	0931210 110	50	8,39 kg	10 mm	110 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X120 - Hexagon head bolts	0931210 120	50	9,00 kg	10 mm	120 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X130 - Hexagon head bolts	0931210 130	50	9,62 kg	10 mm	130 mm	6.4	18.9 mm	32 mm
DIN 931 A2-70 M 10X140 - Hexagon head bolts	0931210 140	50	10,20 kg	10 mm	140 mm	6.4	18.9 mm	32 mm
DIN 931 A2-70 M 10X150 - Hexagon head bolts	0931210 150	50	10,80 kg	10 mm	150 mm	6.4	18.9 mm	32 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 10X160 - Hexagon head bolts	0931210 160	25	10,89 kg	10 mm	160 mm	6.4	18.9 mm	32 mm
DIN 931 A2-70 M 10X170 - Hexagon head bolts	0931210 170	25	11,51 kg	10 mm	170 mm	6.4	18.9 mm	32 mm
DIN 931 A2-70 M 10X180 - Hexagon head bolts	0931210 180	25	12,13 kg	10 mm	180 mm	6.4	18.9 mm	32 mm
DIN 931 A2-70 M 10X190 - Hexagon head bolts	0931210 190	25	12,75 kg	10 mm	190 mm	6.4	18.9 mm	32 mm
DIN 931 A2-70 M 10X200 - Hexagon head bolts	0931210 200	25	13,37 kg	10 mm	200 mm	6.4	18.9 mm	32 mm
DIN 931 A2-70 M 10X210 - Hexagon head bolts	0931210 210	10	13,99 kg	10 mm	210 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X220 - Hexagon head bolts	0931210 220	25	14,61 kg	10 mm	220 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X230 - Hexagon head bolts	0931210 230	10	15,23 kg	10 mm	230 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X240 - Hexagon head bolts	0931210 240	25	15,85 kg	10 mm	240 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X250 - Hexagon head bolts	0931210 250	10	16,47 kg	10 mm	250 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X260 - Hexagon head bolts	0931210 260	10	17,09 kg	10 mm	260 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X270 - Hexagon head bolts	0931210 270	10	17,71 kg	10 mm	270 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X280 - Hexagon head bolts	0931210 280	10	18,33 kg	10 mm	280 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X290 - Hexagon head bolts	0931210 290	10	18,95 kg	10 mm	290 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X30 - Hexagon head bolts	0931210 30	100	2,90 kg	10 mm	30 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X300 - Hexagon head bolts	0931210 300	10	19,57 kg	10 mm	300 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X320 - Hexagon head bolts	0931210 320	10	20,81 kg	10 mm	320 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X340 - Hexagon head bolts	0931210 340	10	22,05 kg	10 mm	340 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X35 - Hexagon head bolts	0931210 35	100	3,20 kg	10 mm	35 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X360 - Hexagon head bolts	0931210 360	10	23,29 kg	10 mm	360 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X380 - Hexagon head bolts	0931210 380	10	24,53 kg	10 mm	380 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X40 - Hexagon head bolts	0931210 40	100	3,50 kg	10 mm	40 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X400 - Hexagon head bolts	0931210 400	10	25,77 kg	10 mm	400 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X420 - Hexagon head bolts	0931210 420	10	27,01 kg	10 mm	420 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X440 - Hexagon head bolts	0931210 440	10	28,25 kg	10 mm	440 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X45 - Hexagon head bolts	0931210 45	100	3,80 kg	10 mm	45 mm	6.4	18.9 mm	26 mm

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DIN 931 A2-70 M 10X460 - Hexagon head bolts	0931210 460	10	29,49 kg	10 mm	460 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X480 - Hexagon head bolts	0931210 480	10	30,73 kg	10 mm	480 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X50 - Hexagon head bolts	0931210 50	50	4,11 kg	10 mm	50 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X500 - Hexagon head bolts	0931210 500	10	31,97 kg	10 mm	500 mm	6.4	18.9 mm	45 mm
DIN 931 A2-70 M 10X55 - Hexagon head bolts	0931210 55	50	4,38 kg	10 mm	55 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X60 - Hexagon head bolts	0931210 60	50	4,69 kg	10 mm	60 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X65 - Hexagon head bolts	0931210 65	50	5,00 kg	10 mm	65 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X70 - Hexagon head bolts	0931210 70	50	5,31 kg	10 mm	70 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X75 - Hexagon head bolts	0931210 75	50	5,62 kg	10 mm	75 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X80 - Hexagon head bolts	0931210 80	50	5,93 kg	10 mm	80 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X85 - Hexagon head bolts	0931210 85	50	6,24 kg	10 mm	85 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X90 - Hexagon head bolts	0931210 90	50	6,55 kg	10 mm	90 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 10X95 - Hexagon head bolts	0931210 95	50	6,86 kg	10 mm	95 mm	6.4	18.9 mm	26 mm
DIN 931 A2-70 M 12X100 - Hexagon head bolts	0931212 100	25	10,10 kg	12 mm	100 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X110 - Hexagon head bolts	0931212 110	25	10,90 kg	12 mm	110 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X120 - Hexagon head bolts	0931212 120	25	11,80 kg	12 mm	120 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X130 - Hexagon head bolts	0931212 130	25	12,70 kg	12 mm	130 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X140 - Hexagon head bolts	0931212 140	25	13,60 kg	12 mm	140 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X150 - Hexagon head bolts	0931212 150	25	14,50 kg	12 mm	150 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X160 - Hexagon head bolts	0931212 160	10	15,30 kg	12 mm	160 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X170 - Hexagon head bolts	0931212 170	10	16,20 kg	12 mm	170 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X180 - Hexagon head bolts	0931212 180	10	17,10 kg	12 mm	180 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X190 - Hexagon head bolts	0931212 190	10	18,10 kg	12 mm	190 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X200 - Hexagon head bolts	0931212 200	10	19,00 kg	12 mm	200 mm	7.5	21.1 mm	36 mm
DIN 931 A2-70 M 12X210 - Hexagon head bolts	0931212 210	10	19,90 kg	12 mm	210 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X220 - Hexagon head bolts	0931212 220	10	20,80 kg	12 mm	220 mm	7.5	21.1 mm	49 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 12X230 - Hexagon head bolts	0931212 230	10	21,70 kg	12 mm	230 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X240 - Hexagon head bolts	0931212 240	10	22,60 kg	12 mm	240 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X250 - Hexagon head bolts	0931212 250	10	23,50 kg	12 mm	250 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X260 - Hexagon head bolts	0931212 260	10	24,40 kg	12 mm	260 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X270 - Hexagon head bolts	0931212 270	10	25,30 kg	12 mm	270 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X280 - Hexagon head bolts	0931212 280	10	26,20 kg	12 mm	280 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X290 - Hexagon head bolts	0931212 290	10	27,10 kg	12 mm	290 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X300 - Hexagon head bolts	0931212 300	10	28,00 kg	12 mm	300 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X320 - Hexagon head bolts	0931212 320	10	28,80 kg	12 mm	320 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X340 - Hexagon head bolts	0931212 340	10	30,50 kg	12 mm	340 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X35 - Hexagon head bolts	0931212 35	50	4,46 kg	12 mm	35 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X360 - Hexagon head bolts	0931212 360	10	32,30 kg	12 mm	360 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X380 - Hexagon head bolts	0931212 380	10	33,90 kg	12 mm	380 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X40 - Hexagon head bolts	0931212 40	50	4,91 kg	12 mm	40 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X400 - Hexagon head bolts	0931212 400	10	35,60 kg	12 mm	400 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X420 - Hexagon head bolts	0931212 420	10	37,30 kg	12 mm	420 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X440 - Hexagon head bolts	0931212 440	10	39,00 kg	12 mm	440 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X45 - Hexagon head bolts	0931212 45	50	5,36 kg	12 mm	45 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X460 - Hexagon head bolts	0931212 460	10	40,70 kg	12 mm	460 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X480 - Hexagon head bolts	0931212 480	10	42,40 kg	12 mm	480 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X50 - Hexagon head bolts	0931212 50	50	5,81 kg	12 mm	50 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X500 - Hexagon head bolts	0931212 500	10	44,10 kg	12 mm	500 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X520 - Hexagon head bolts	0931212 520	10	47,80 kg	12 mm	520 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X540 - Hexagon head bolts	0931212 540	10	49,60 kg	12 mm	540 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X55 - Hexagon head bolts	0931212 55	50	6,26 kg	12 mm	55 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X560 - Hexagon head bolts	0931212 560	10	51,40 kg	12 mm	560 mm	7.5	21.1 mm	49 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 12X580 - Hexagon head bolts	0931212 580	10	53,20 kg	12 mm	580 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X60 - Hexagon head bolts	0931212 60	50	6,70 kg	12 mm	60 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X600 - Hexagon head bolts	0931212 600	10	55,00 kg	12 mm	600 mm	7.5	21.1 mm	49 mm
DIN 931 A2-70 M 12X65 - Hexagon head bolts	0931212 65	50	7,03 kg	12 mm	65 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X70 - Hexagon head bolts	0931212 70	50	7,47 kg	12 mm	70 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X75 - Hexagon head bolts	0931212 75	25	7,91 kg	12 mm	75 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X80 - Hexagon head bolts	0931212 80	25	8,36 kg	12 mm	80 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X85 - Hexagon head bolts	0931212 85	25	8,81 kg	12 mm	85 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X90 - Hexagon head bolts	0931212 90	25	9,24 kg	12 mm	90 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 12X95 - Hexagon head bolts	0931212 95	25	9,67 kg	12 mm	95 mm	7.5	21.1 mm	30 mm
DIN 931 A2-70 M 14X100 - Hexagon head bolts	0931214 100	25	13,90 kg	14 mm	100 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X110 - Hexagon head bolts	0931214 110	25	15,10 kg	14 mm	110 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X120 - Hexagon head bolts	0931214 120	25	16,40 kg	14 mm	120 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X130 - Hexagon head bolts	0931214 130	25	17,40 kg	14 mm	130 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X140 - Hexagon head bolts	0931214 140	25	18,50 kg	14 mm	140 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X150 - Hexagon head bolts	0931214 150	25	19,90 kg	14 mm	150 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X160 - Hexagon head bolts	0931214 160	10	21,10 kg	14 mm	160 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X170 - Hexagon head bolts	0931214 170	10	22,30 kg	14 mm	170 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X180 - Hexagon head bolts	0931214 180	10	23,50 kg	14 mm	180 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X190 - Hexagon head bolts	0931214 190	10	24,70 kg	14 mm	190 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X200 - Hexagon head bolts	0931214 200	10	25,90 kg	14 mm	200 mm	8.8	24.49 mm	40 mm
DIN 931 A2-70 M 14X40 - Hexagon head bolts	0931214 40	50	6,98 kg	14 mm	40 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X45 - Hexagon head bolts	0931214 45	50	7,59 kg	14 mm	45 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X50 - Hexagon head bolts	0931214 50	50	8,20 kg	14 mm	50 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X55 - Hexagon head bolts	0931214 55	50	8,81 kg	14 mm	55 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X60 - Hexagon head bolts	0931214 60	50	9,41 kg	14 mm	60 mm	8.8	24.49 mm	34 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 14X65 - Hexagon head bolts	0931214 65	50	9,88 kg	14 mm	65 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X70 - Hexagon head bolts	0931214 70	50	10,50 kg	14 mm	70 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X75 - Hexagon head bolts	0931214 75	25	11,10 kg	14 mm	75 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X80 - Hexagon head bolts	0931214 80	25	11,70 kg	14 mm	80 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X85 - Hexagon head bolts	0931214 85	25	12,20 kg	14 mm	85 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X90 - Hexagon head bolts	0931214 90	25	12,70 kg	14 mm	90 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 14X95 - Hexagon head bolts	0931214 95	25	13,30 kg	14 mm	95 mm	8.8	24.49 mm	34 mm
DIN 931 A2-70 M 16X100 - Hexagon head bolts	0931216 100	25	18,60 kg	16 mm	100 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X110 - Hexagon head bolts	0931216 110	25	20,20 kg	16 mm	110 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X120 - Hexagon head bolts	0931216 120	25	21,80 kg	16 mm	120 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X130 - Hexagon head bolts	0931216 130	25	23,00 kg	16 mm	130 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X140 - Hexagon head bolts	0931216 140	25	24,60 kg	16 mm	140 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X150 - Hexagon head bolts	0931216 150	25	26,20 kg	16 mm	150 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X160 - Hexagon head bolts	0931216 160	10	27,80 kg	16 mm	160 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X170 - Hexagon head bolts	0931216 170	10	29,40 kg	16 mm	170 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X180 - Hexagon head bolts	0931216 180	10	31,00 kg	16 mm	180 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X190 - Hexagon head bolts	0931216 190	10	32,60 kg	16 mm	190 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X200 - Hexagon head bolts	0931216 200	10	34,20 kg	16 mm	200 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X210 - Hexagon head bolts	0931216 210	10	35,80 kg	16 mm	210 mm	10	26.75 mm	44 mm
DIN 931 A2-70 M 16X220 - Hexagon head bolts	0931216 220	10	37,40 kg	16 mm	220 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X230 - Hexagon head bolts	0931216 230	10	39,00 kg	16 mm	230 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X240 - Hexagon head bolts	0931216 240	10	40,60 kg	16 mm	240 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X250 - Hexagon head bolts	0931216 250	10	42,20 kg	16 mm	250 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X260 - Hexagon head bolts	0931216 260	10	43,80 kg	16 mm	260 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X270 - Hexagon head bolts	0931216 270	10	45,40 kg	16 mm	270 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X280 - Hexagon head bolts	0931216 280	10	47,00 kg	16 mm	280 mm	10	26.75 mm	57 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 16X290 - Hexagon head bolts	0931216 290	10	48,60 kg	16 mm	290 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X300 - Hexagon head bolts	0931216 300	10	50,20 kg	16 mm	300 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X320 - Hexagon head bolts	0931216 320	10	53,40 kg	16 mm	320 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X340 - Hexagon head bolts	0931216 340	10	56,60 kg	16 mm	340 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X360 - Hexagon head bolts	0931216 360	10	59,80 kg	16 mm	360 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X380 - Hexagon head bolts	0931216 380	10	63,00 kg	16 mm	380 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X400 - Hexagon head bolts	0931216 400	10	66,20 kg	16 mm	400 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X420 - Hexagon head bolts	0931216 420	10	69,40 kg	16 mm	420 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X440 - Hexagon head bolts	0931216 440	10	72,60 kg	16 mm	440 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X45 - Hexagon head bolts	0931216 45	25	9,90 kg	16 mm	45 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X460 - Hexagon head bolts	0931216 460	10	75,80 kg	16 mm	460 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X480 - Hexagon head bolts	0931216 480	10	79,00 kg	16 mm	480 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X50 - Hexagon head bolts	0931216 50	25	10,70 kg	16 mm	50 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X500 - Hexagon head bolts	0931216 500	10	82,20 kg	16 mm	500 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X520 - Hexagon head bolts	0931216 520	10	85,40 kg	16 mm	520 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X540 - Hexagon head bolts	0931216 540	10	88,60 kg	16 mm	540 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X55 - Hexagon head bolts	0931216 55	25	11,50 kg	16 mm	55 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X560 - Hexagon head bolts	0931216 560	10	91,80 kg	16 mm	560 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X580 - Hexagon head bolts	0931216 580	10	95,00 kg	16 mm	580 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X60 - Hexagon head bolts	0931216 60	25	12,30 kg	16 mm	60 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X600 - Hexagon head bolts	0931216 600	10	98,20 kg	16 mm	600 mm	10	26.75 mm	57 mm
DIN 931 A2-70 M 16X65 - Hexagon head bolts	0931216 65	25	13,10 kg	16 mm	65 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X70 - Hexagon head bolts	0931216 70	25	13,90 kg	16 mm	70 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X75 - Hexagon head bolts	0931216 75	25	14,70 kg	16 mm	75 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X80 - Hexagon head bolts	0931216 80	25	15,50 kg	16 mm	80 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X85 - Hexagon head bolts	0931216 85	25	16,30 kg	16 mm	85 mm	10	26.75 mm	38 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 16X90 - Hexagon head bolts	0931216 90	25	17,10 kg	16 mm	90 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 16X95 - Hexagon head bolts	0931216 95	25	17,90 kg	16 mm	95 mm	10	26.75 mm	38 mm
DIN 931 A2-70 M 18X100 - Hexagon head bolts	0931218 100	25	24,00 kg	18 mm	100 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X110 - Hexagon head bolts	0931218 110	25	26,00 kg	18 mm	110 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X120 - Hexagon head bolts	0931218 120	25	28,00 kg	18 mm	120 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X130 - Hexagon head bolts	0931218 130	25	29,60 kg	18 mm	130 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X140 - Hexagon head bolts	0931218 140	25	31,60 kg	18 mm	140 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X150 - Hexagon head bolts	0931218 150	25	33,60 kg	18 mm	150 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X160 - Hexagon head bolts	0931218 160	25	35,60 kg	18 mm	160 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X170 - Hexagon head bolts	0931218 170	25	37,60 kg	18 mm	170 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X180 - Hexagon head bolts	0931218 180	25	39,60 kg	18 mm	180 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X190 - Hexagon head bolts	0931218 190	25	41,50 kg	18 mm	190 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X200 - Hexagon head bolts	0931218 200	25	43,50 kg	18 mm	200 mm	11.5	30.14 mm	48 mm
DIN 931 A2-70 M 18X50 - Hexagon head bolts	0931218 50	25	14,10 kg	18 mm	50 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X55 - Hexagon head bolts	0931218 55	25	15,10 kg	18 mm	55 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X60 - Hexagon head bolts	0931218 60	25	16,10 kg	18 mm	60 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X65 - Hexagon head bolts	0931218 65	25	17,10 kg	18 mm	65 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X70 - Hexagon head bolts	0931218 70	25	18,10 kg	18 mm	70 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X75 - Hexagon head bolts	0931218 75	25	19,10 kg	18 mm	75 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X80 - Hexagon head bolts	0931218 80	25	20,00 kg	18 mm	80 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X85 - Hexagon head bolts	0931218 85	25	21,00 kg	18 mm	85 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X90 - Hexagon head bolts	0931218 90	25	22,00 kg	18 mm	90 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 18X95 - Hexagon head bolts	0931218 95	25	23,00 kg	18 mm	95 mm	11.5	30.14 mm	42 mm
DIN 931 A2-70 M 20X100 - Hexagon head bolts	0931220 100	25	30,30 kg	20 mm	100 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X105 - Hexagon head bolts	0931220 105	25	31,50 kg	20 mm	105 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X110 - Hexagon head bolts	0931220 110	25	32,70 kg	20 mm	110 mm	12.5	33.53 mm	46 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 20X120 - Hexagon head bolts	0931220 120	25	35,10 kg	20 mm	120 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X130 - Hexagon head bolts	0931220 130	25	37,40 kg	20 mm	130 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X140 - Hexagon head bolts	0931220 140	25	39,80 kg	20 mm	140 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X150 - Hexagon head bolts	0931220 150	25	42,20 kg	20 mm	150 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X160 - Hexagon head bolts	0931220 160	10	44,60 kg	20 mm	160 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X170 - Hexagon head bolts	0931220 170	10	47,00 kg	20 mm	170 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X180 - Hexagon head bolts	0931220 180	10	49,40 kg	20 mm	180 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X190 - Hexagon head bolts	0931220 190	10	51,90 kg	20 mm	190 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X200 - Hexagon head bolts	0931220 200	10	54,40 kg	20 mm	200 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X210 - Hexagon head bolts	0931220 210	10	56,90 kg	20 mm	210 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X220 - Hexagon head bolts	0931220 220	10	59,00 kg	20 mm	220 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X230 - Hexagon head bolts	0931220 230	10	61,90 kg	20 mm	230 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X240 - Hexagon head bolts	0931220 240	10	64,40 kg	20 mm	240 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X250 - Hexagon head bolts	0931220 250	10	66,90 kg	20 mm	250 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X260 - Hexagon head bolts	0931220 260	10	69,40 kg	20 mm	260 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X270 - Hexagon head bolts	0931220 270	10	71,90 kg	20 mm	270 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X280 - Hexagon head bolts	0931220 280	10	74,40 kg	20 mm	280 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X290 - Hexagon head bolts	0931220 290	10	76,90 kg	20 mm	290 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X300 - Hexagon head bolts	0931220 300	5	79,40 kg	20 mm	300 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X320 - Hexagon head bolts	0931220 320	5	84,40 kg	20 mm	320 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X340 - Hexagon head bolts	0931220 340	5	89,40 kg	20 mm	340 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X360 - Hexagon head bolts	0931220 360	5	94,40 kg	20 mm	360 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X380 - Hexagon head bolts	0931220 380	5	99,40 kg	20 mm	380 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X400 - Hexagon head bolts	0931220 400	5	104,40 kg	20 mm	400 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X420 - Hexagon head bolts	0931220 420	5	109,40 kg	20 mm	420 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X440 - Hexagon head bolts	0931220 440	5	114,40 kg	20 mm	440 mm	12.5	33.53 mm	52 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 20X460 - Hexagon head bolts	0931220 460	5	119,40 kg	20 mm	460 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X480 - Hexagon head bolts	0931220 480	5	124,40 kg	20 mm	480 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X500 - Hexagon head bolts	0931220 500	5	129,40 kg	20 mm	500 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X520 - Hexagon head bolts	0931220 520	5	134,40 kg	20 mm	520 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X540 - Hexagon head bolts	0931220 540	5	139,40 kg	20 mm	540 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X55 - Hexagon head bolts	0931220 55	25	19,50 kg	20 mm	55 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X560 - Hexagon head bolts	0931220 560	5	144,40 kg	20 mm	560 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X580 - Hexagon head bolts	0931220 580	5	149,50 kg	20 mm	580 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X60 - Hexagon head bolts	0931220 60	25	20,70 kg	20 mm	60 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X600 - Hexagon head bolts	0931220 600	5	154,40 kg	20 mm	600 mm	12.5	33.53 mm	52 mm
DIN 931 A2-70 M 20X65 - Hexagon head bolts	0931220 65	25	21,90 kg	20 mm	65 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X70 - Hexagon head bolts	0931220 70	25	23,10 kg	20 mm	70 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X75 - Hexagon head bolts	0931220 75	25	24,30 kg	20 mm	75 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X80 - Hexagon head bolts	0931220 80	25	25,50 kg	20 mm	80 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X85 - Hexagon head bolts	0931220 85	25	26,70 kg	20 mm	85 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X90 - Hexagon head bolts	0931220 90	25	27,90 kg	20 mm	90 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 20X95 - Hexagon head bolts	0931220 95	25	29,10 kg	20 mm	95 mm	12.5	33.53 mm	46 mm
DIN 931 A2-70 M 22X100 - Hexagon head bolts	0931222 100	25	37,00 kg	22 mm	100 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X110 - Hexagon head bolts	0931222 110	20	40,00 kg	22 mm	110 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X120 - Hexagon head bolts	0931222 120	20	43,00 kg	22 mm	120 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X130 - Hexagon head bolts	0931222 130	20	45,00 kg	22 mm	130 mm	14	35.72 mm	56 mm
DIN 931 A2-70 M 22X140 - Hexagon head bolts	0931222 140	20	48,00 kg	22 mm	140 mm	14	35.72 mm	56 mm
DIN 931 A2-70 M 22X150 - Hexagon head bolts	0931222 150	20	51,00 kg	22 mm	150 mm	14	35.72 mm	56 mm
DIN 931 A2-70 M 22X160 - Hexagon head bolts	0931222 160	10	54,00 kg	22 mm	160 mm	14	35.72 mm	56 mm
DIN 931 A2-70 M 22X170 - Hexagon head bolts	0931222 170	10	57,00 kg	22 mm	170 mm	14	35.72 mm	56 mm
DIN 931 A2-70 M 22X180 - Hexagon head bolts	0931222 180	10	60,00 kg	22 mm	180 mm	14	35.72 mm	56 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 22X190 - Hexagon head bolts	0931222 190	10	63,00 kg	22 mm	190 mm	14	35.72 mm	56 mm
DIN 931 A2-70 M 22X200 - Hexagon head bolts	0931222 200	10	66,00 kg	22 mm	200 mm	14	35.72 mm	56 mm
DIN 931 A2-70 M 22X60 - Hexagon head bolts	0931222 60	25	25,10 kg	22 mm	60 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X65 - Hexagon head bolts	0931222 65	25	26,60 kg	22 mm	65 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X70 - Hexagon head bolts	0931222 70	25	28,10 kg	22 mm	70 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X75 - Hexagon head bolts	0931222 75	25	29,60 kg	22 mm	75 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X80 - Hexagon head bolts	0931222 80	25	31,10 kg	22 mm	80 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X85 - Hexagon head bolts	0931222 85	25	32,60 kg	22 mm	85 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X90 - Hexagon head bolts	0931222 90	25	34,10 kg	22 mm	90 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 22X95 - Hexagon head bolts	0931222 95	25	35,60 kg	22 mm	95 mm	14	35.72 mm	50 mm
DIN 931 A2-70 M 24X100 - Hexagon head bolts	0931224 100	10	46,40 kg	24 mm	100 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X110 - Hexagon head bolts	0931224 110	10	50,00 kg	24 mm	110 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X120 - Hexagon head bolts	0931224 120	10	53,50 kg	24 mm	120 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X130 - Hexagon head bolts	0931224 130	10	56,00 kg	24 mm	130 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X140 - Hexagon head bolts	0931224 140	10	59,50 kg	24 mm	140 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X150 - Hexagon head bolts	0931224 150	10	63,00 kg	24 mm	150 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X160 - Hexagon head bolts	0931224 160	10	66,50 kg	24 mm	160 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X170 - Hexagon head bolts	0931224 170	10	70,00 kg	24 mm	170 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X180 - Hexagon head bolts	0931224 180	10	73,50 kg	24 mm	180 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X190 - Hexagon head bolts	0931224 190	10	77,00 kg	24 mm	190 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X200 - Hexagon head bolts	0931224 200	10	80,50 kg	24 mm	200 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X210 - Hexagon head bolts	0931224 210	5	83,70 kg	24 mm	210 mm	15	39.55 mm	60 mm
DIN 931 A2-70 M 24X220 - Hexagon head bolts	0931224 220	5	87,00 kg	24 mm	220 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X230 - Hexagon head bolts	0931224 230	5	90,20 kg	24 mm	230 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X240 - Hexagon head bolts	0931224 240	5	93,50 kg	24 mm	240 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X250 - Hexagon head bolts	0931224 250	5	96,70 kg	24 mm	250 mm	15	39.55 mm	73 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 24X260 - Hexagon head bolts	0931224 260	5	100,00 kg	24 mm	260 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X270 - Hexagon head bolts	0931224 270	5	103,20 kg	24 mm	270 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X280 - Hexagon head bolts	0931224 280	5	106,50 kg	24 mm	280 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X290 - Hexagon head bolts	0931224 290	5	109,70 kg	24 mm	290 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X300 - Hexagon head bolts	0931224 300	5	113,00 kg	24 mm	300 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X320 - Hexagon head bolts	0931224 320	5	119,50 kg	24 mm	320 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X340 - Hexagon head bolts	0931224 340	5	126,00 kg	24 mm	340 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X360 - Hexagon head bolts	0931224 360	5	132,50 kg	24 mm	360 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X380 - Hexagon head bolts	0931224 380	5	139,00 kg	24 mm	380 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X400 - Hexagon head bolts	0931224 400	5	145,50 kg	24 mm	400 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X420 - Hexagon head bolts	0931224 420	5	152,00 kg	24 mm	420 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X440 - Hexagon head bolts	0931224 440	5	158,50 kg	24 mm	440 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X460 - Hexagon head bolts	0931224 460	5	165,00 kg	24 mm	460 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X480 - Hexagon head bolts	0931224 480	5	171,50 kg	24 mm	480 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X500 - Hexagon head bolts	0931224 500	5	178,00 kg	24 mm	500 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X520 - Hexagon head bolts	0931224 520	5	184,50 kg	24 mm	520 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X540 - Hexagon head bolts	0931224 540	5	191,00 kg	24 mm	540 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X560 - Hexagon head bolts	0931224 560	5	197,50 kg	24 mm	560 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X580 - Hexagon head bolts	0931224 580	5	204,00 kg	24 mm	580 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X600 - Hexagon head bolts	0931224 600	5	210,50 kg	24 mm	600 mm	15	39.55 mm	73 mm
DIN 931 A2-70 M 24X65 - Hexagon head bolts	0931224 65	10	33,80 kg	24 mm	65 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X70 - Hexagon head bolts	0931224 70	10	35,60 kg	24 mm	70 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X75 - Hexagon head bolts	0931224 75	10	36,40 kg	24 mm	75 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X80 - Hexagon head bolts	0931224 80	10	39,20 kg	24 mm	80 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X85 - Hexagon head bolts	0931224 85	10	41,00 kg	24 mm	85 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 24X90 - Hexagon head bolts	0931224 90	10	42,80 kg	24 mm	90 mm	15	39.55 mm	54 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 24X95 - Hexagon head bolts	0931224 95	10	44,60 kg	24 mm	95 mm	15	39.55 mm	54 mm
DIN 931 A2-70 M 27X100 - Hexagon head bolts	0931227 100	10	60,30 kg	27 mm	100 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 27X110 - Hexagon head bolts	0931227 110	10	65,00 kg	27 mm	110 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 27X120 - Hexagon head bolts	0931227 120	10	69,50 kg	27 mm	120 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 27X130 - Hexagon head bolts	0931227 130	10	72,00 kg	27 mm	130 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X140 - Hexagon head bolts	0931227 140	10	76,50 kg	27 mm	140 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X150 - Hexagon head bolts	0931227 150	10	81,00 kg	27 mm	150 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X160 - Hexagon head bolts	0931227 160	5	85,50 kg	27 mm	160 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X170 - Hexagon head bolts	0931227 170	5	90,00 kg	27 mm	170 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X180 - Hexagon head bolts	0931227 180	5	94,50 kg	27 mm	180 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X190 - Hexagon head bolts	0931227 190	5	99,00 kg	27 mm	190 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X200 - Hexagon head bolts	0931227 200	5	103,00 kg	27 mm	200 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X210 - Hexagon head bolts	0931227 210	5	108,00 kg	27 mm	210 mm	17	45.2 mm	66 mm
DIN 931 A2-70 M 27X220 - Hexagon head bolts	0931227 220	5	113,00 kg	27 mm	220 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X230 - Hexagon head bolts	0931227 230	5	118,00 kg	27 mm	230 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X240 - Hexagon head bolts	0931227 240	5	123,00 kg	27 mm	240 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X250 - Hexagon head bolts	0931227 250	5	127,00 kg	27 mm	250 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X260 - Hexagon head bolts	0931227 260	5	131,00 kg	27 mm	260 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X270 - Hexagon head bolts	0931227 270	5	135,00 kg	27 mm	270 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X280 - Hexagon head bolts	0931227 280	5	139,00 kg	27 mm	280 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X290 - Hexagon head bolts	0931227 290	5	143,00 kg	27 mm	290 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X300 - Hexagon head bolts	0931227 300	5	147,00 kg	27 mm	300 mm	17	45.2 mm	79 mm
DIN 931 A2-70 M 27X70 - Hexagon head bolts	0931227 70	10	46,50 kg	27 mm	70 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 27X75 - Hexagon head bolts	0931227 75	10	48,80 kg	27 mm	75 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 27X80 - Hexagon head bolts	0931227 80	10	51,10 kg	27 mm	80 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 27X85 - Hexagon head bolts	0931227 85	10	53,40 kg	27 mm	85 mm	17	45.2 mm	60 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 27X90 - Hexagon head bolts	0931227 90	10	55,70 kg	27 mm	90 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 27X95 - Hexagon head bolts	0931227 95	10	58,00 kg	27 mm	95 mm	17	45.2 mm	60 mm
DIN 931 A2-70 M 30X100 - Hexagon head bolts	0931230 100	10	76,70 kg	30 mm	100 mm	18.7	50.85 mm	66 mm
DIN 931 A2-70 M 30X110 - Hexagon head bolts	0931230 110	10	82,30 kg	30 mm	110 mm	18.7	50.85 mm	66 mm
DIN 931 A2-70 M 30X120 - Hexagon head bolts	0931230 120	10	88,00 kg	30 mm	120 mm	18.7	50.85 mm	66 mm
DIN 931 A2-70 M 30X130 - Hexagon head bolts	0931230 130	10	92,00 kg	30 mm	130 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X140 - Hexagon head bolts	0931230 140	10	97,50 kg	30 mm	140 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X150 - Hexagon head bolts	0931230 150	10	103,00 kg	30 mm	150 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X160 - Hexagon head bolts	0931230 160	5	109,00 kg	30 mm	160 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X170 - Hexagon head bolts	0931230 170	5	114,00 kg	30 mm	170 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X180 - Hexagon head bolts	0931230 180	5	120,00 kg	30 mm	180 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X190 - Hexagon head bolts	0931230 190	5	125,00 kg	30 mm	190 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X200 - Hexagon head bolts	0931230 200	5	131,00 kg	30 mm	200 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X210 - Hexagon head bolts	0931230 210	5	137,00 kg	30 mm	210 mm	18.7	50.85 mm	72 mm
DIN 931 A2-70 M 30X220 - Hexagon head bolts	0931230 220	5	142,00 kg	30 mm	220 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X230 - Hexagon head bolts	0931230 230	5	149,00 kg	30 mm	230 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X240 - Hexagon head bolts	0931230 240	5	153,00 kg	30 mm	240 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X250 - Hexagon head bolts	0931230 250	5	159,00 kg	30 mm	250 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X260 - Hexagon head bolts	0931230 260	5	164,00 kg	30 mm	260 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X270 - Hexagon head bolts	0931230 270	5	170,00 kg	30 mm	270 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X280 - Hexagon head bolts	0931230 280	5	175,00 kg	30 mm	280 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X290 - Hexagon head bolts	0931230 290	5	181,00 kg	30 mm	290 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X300 - Hexagon head bolts	0931230 300	5	186,00 kg	30 mm	300 mm	18.7	50.85 mm	85 mm
DIN 931 A2-70 M 30X80 - Hexagon head bolts	0931230 80	10	65,80 kg	30 mm	80 mm	18.7	50.85 mm	66 mm
DIN 931 A2-70 M 30X85 - Hexagon head bolts	0931230 85	10	68,50 kg	30 mm	85 mm	18.7	50.85 mm	66 mm
DIN 931 A2-70 M 30X90 - Hexagon head bolts	0931230 90	10	71,20 kg	30 mm	90 mm	18.7	50.85 mm	66 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 30X95 - Hexagon head bolts	0931230 95	10	73,90 kg	30 mm	95 mm	18.7	50.85 mm	66 mm
DIN 931 A2-70 M 33X100 - Hexagon head bolts	0931233 100	10	95,10 kg	33 mm	100 mm	21	55.37 mm	72 mm
DIN 931 A2-70 M 33X110 - Hexagon head bolts	0931233 110	10	102,00 kg	33 mm	110 mm	21	55.37 mm	72 mm
DIN 931 A2-70 M 33X120 - Hexagon head bolts	0931233 120	10	109,00 kg	33 mm	120 mm	21	55.37 mm	72 mm
DIN 931 A2-70 M 33X130 - Hexagon head bolts	0931233 130	5	115,00 kg	33 mm	130 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X140 - Hexagon head bolts	0931233 140	5	122,00 kg	33 mm	140 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X150 - Hexagon head bolts	0931233 150	5	129,00 kg	33 mm	150 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X160 - Hexagon head bolts	0931233 160	5	135,00 kg	33 mm	160 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X170 - Hexagon head bolts	0931233 170	5	141,00 kg	33 mm	170 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X180 - Hexagon head bolts	0931233 180	5	148,00 kg	33 mm	180 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X190 - Hexagon head bolts	0931233 190	5	154,00 kg	33 mm	190 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X200 - Hexagon head bolts	0931233 200	5	161,00 kg	33 mm	200 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X210 - Hexagon head bolts	0931233 210	5	168,00 kg	33 mm	210 mm	21	55.37 mm	78 mm
DIN 931 A2-70 M 33X220 - Hexagon head bolts	0931233 220	5	175,00 kg	33 mm	220 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X230 - Hexagon head bolts	0931233 230	5	182,00 kg	33 mm	230 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X240 - Hexagon head bolts	0931233 240	5	188,00 kg	33 mm	240 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X250 - Hexagon head bolts	0931233 250	5	195,00 kg	33 mm	250 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X260 - Hexagon head bolts	0931233 260	5	202,00 kg	33 mm	260 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X270 - Hexagon head bolts	0931233 270	5	209,00 kg	33 mm	270 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X280 - Hexagon head bolts	0931233 280	5	215,00 kg	33 mm	280 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X290 - Hexagon head bolts	0931233 290	5	222,00 kg	33 mm	290 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X300 - Hexagon head bolts	0931233 300	5	229,00 kg	33 mm	300 mm	21	55.37 mm	91 mm
DIN 931 A2-70 M 33X90 - Hexagon head bolts	0931233 90	10	88,20 kg	33 mm	90 mm	21	55.37 mm	72 mm
DIN 931 A2-70 M 33X95 - Hexagon head bolts	0931233 95	10	91,70 kg	33 mm	95 mm	21	55.37 mm	72 mm
DIN 931 A2-70 M 36X100 - Hexagon head bolts	0931236 100	10	116,00 kg	36 mm	100 mm	22.5	60.79 mm	78 mm
DIN 931 A2-70 M 36X110 - Hexagon head bolts	0931236 110	10	124,00 kg	36 mm	110 mm	22.5	60.79 mm	78 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 36X120 - Hexagon head bolts	0931236 120	10	132,00 kg	36 mm	120 mm	22.5	60.79 mm	78 mm
DIN 931 A2-70 M 36X130 - Hexagon head bolts	0931236 130	5	139,00 kg	36 mm	130 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X140 - Hexagon head bolts	0931236 140	5	147,00 kg	36 mm	140 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X150 - Hexagon head bolts	0931236 150	5	155,00 kg	36 mm	150 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X160 - Hexagon head bolts	0931236 160	5	163,00 kg	36 mm	160 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X170 - Hexagon head bolts	0931236 170	5	171,00 kg	36 mm	170 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X180 - Hexagon head bolts	0931236 180	5	179,00 kg	36 mm	180 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X190 - Hexagon head bolts	0931236 190	5	187,00 kg	36 mm	190 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X200 - Hexagon head bolts	0931236 200	5	195,00 kg	36 mm	200 mm	22.5	60.79 mm	84 mm
DIN 931 A2-70 M 36X210 - Hexagon head bolts	0931236 210	5	203,00 kg	36 mm	210 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X220 - Hexagon head bolts	0931236 220	5	211,00 kg	36 mm	220 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X230 - Hexagon head bolts	0931236 230	5	219,00 kg	36 mm	230 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X240 - Hexagon head bolts	0931236 240	5	227,00 kg	36 mm	240 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X250 - Hexagon head bolts	0931236 250	5	235,00 kg	36 mm	250 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X260 - Hexagon head bolts	0931236 260	5	243,00 kg	36 mm	260 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X270 - Hexagon head bolts	0931236 270	5	251,00 kg	36 mm	270 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X280 - Hexagon head bolts	0931236 280	5	259,00 kg	36 mm	280 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X290 - Hexagon head bolts	0931236 290	5	267,00 kg	36 mm	290 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 36X300 - Hexagon head bolts	0931236 300	5	275,00 kg	36 mm	300 mm	22.5	60.79 mm	97 mm
DIN 931 A2-70 M 5X100 - Hexagon head bolts	093125 100	100	1,66 kg	5 mm	100 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X20 - Hexagon head bolts	093125 20	200	0,41 kg	5 mm	20 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X25 - Hexagon head bolts	093125 25	200	0,49 kg	5 mm	25 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X30 - Hexagon head bolts	093125 30	200	0,56 kg	5 mm	30 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X35 - Hexagon head bolts	093125 35	200	0,64 kg	5 mm	35 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X40 - Hexagon head bolts	093125 40	200	0,72 kg	5 mm	40 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X45 - Hexagon head bolts	093125 45	200	0,80 kg	5 mm	45 mm	3.5	8.79 mm	16 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 5X50 - Hexagon head bolts	093125 50	200	0,88 kg	5 mm	50 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X55 - Hexagon head bolts	093125 55	200	0,95 kg	5 mm	55 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X60 - Hexagon head bolts	093125 60	200	1,03 kg	5 mm	60 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X65 - Hexagon head bolts	093125 65	200	1,11 kg	5 mm	65 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X70 - Hexagon head bolts	093125 70	100	1,19 kg	5 mm	70 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X75 - Hexagon head bolts	093125 75	100	1,27 kg	5 mm	75 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X80 - Hexagon head bolts	093125 80	100	1,34 kg	5 mm	80 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X85 - Hexagon head bolts	093125 85	100	1,42 kg	5 mm	85 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X90 - Hexagon head bolts	093125 90	100	1,50 kg	5 mm	90 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 5X95 - Hexagon head bolts	093125 95	100	1,58 kg	5 mm	95 mm	3.5	8.79 mm	16 mm
DIN 931 A2-70 M 6X100 - Hexagon head bolts	093126 100	100	2,24 kg	6 mm	100 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X110 - Hexagon head bolts	093126 110	100	2,44 kg	6 mm	110 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X120 - Hexagon head bolts	093126 120	100	2,64 kg	6 mm	120 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X130 - Hexagon head bolts	093126 130	100	2,84 kg	6 mm	130 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X140 - Hexagon head bolts	093126 140	100	3,04 kg	6 mm	140 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X150 - Hexagon head bolts	093126 150	100	3,24 kg	6 mm	150 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X160 - Hexagon head bolts	093126 160	100	3,44 kg	6 mm	160 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X170 - Hexagon head bolts	093126 170	100	3,64 kg	6 mm	170 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X180 - Hexagon head bolts	093126 180	100	3,84 kg	6 mm	180 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X190 - Hexagon head bolts	093126 190	100	4,04 kg	6 mm	190 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X20 - Hexagon head bolts	093126 20	200	0,59 kg	6 mm	20 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X200 - Hexagon head bolts	093126 200	100	4,24 kg	6 mm	200 mm	4	11.05 mm	24 mm
DIN 931 A2-70 M 6X25 - Hexagon head bolts	093126 25	200	0,70 kg	6 mm	25 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X30 - Hexagon head bolts	093126 30	200	0,81 kg	6 mm	30 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X35 - Hexagon head bolts	093126 35	200	0,91 kg	6 mm	35 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X40 - Hexagon head bolts	093126 40	200	1,02 kg	6 mm	40 mm	4	11.05 mm	18 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 6X45 - Hexagon head bolts	093126 45	100	1,13 kg	6 mm	45 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X50 - Hexagon head bolts	093126 50	100	1,23 kg	6 mm	50 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X55 - Hexagon head bolts	093126 55	100	1,34 kg	6 mm	55 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X60 - Hexagon head bolts	093126 60	100	1,44 kg	6 mm	60 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X65 - Hexagon head bolts	093126 65	100	1,54 kg	6 mm	65 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X70 - Hexagon head bolts	093126 70	100	1,64 kg	6 mm	70 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X75 - Hexagon head bolts	093126 75	100	1,74 kg	6 mm	75 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X80 - Hexagon head bolts	093126 80	100	1,84 kg	6 mm	80 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X85 - Hexagon head bolts	093126 85	100	1,94 kg	6 mm	85 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X90 - Hexagon head bolts	093126 90	100	2,04 kg	6 mm	90 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 6X95 - Hexagon head bolts	093126 95	100	2,14 kg	6 mm	95 mm	4	11.05 mm	18 mm
DIN 931 A2-70 M 8X100 - Hexagon head bolts	093128 100	50	4,37 kg	8 mm	100 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X110 - Hexagon head bolts	093128 110	50	4,77 kg	8 mm	110 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X120 - Hexagon head bolts	093128 120	50	5,17 kg	8 mm	120 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X130 - Hexagon head bolts	093128 130	50	5,57 kg	8 mm	130 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X140 - Hexagon head bolts	093128 140	50	5,97 kg	8 mm	140 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X150 - Hexagon head bolts	093128 150	50	6,37 kg	8 mm	150 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X160 - Hexagon head bolts	093128 160	25	6,77 kg	8 mm	160 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X170 - Hexagon head bolts	093128 170	25	7,17 kg	8 mm	170 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X180 - Hexagon head bolts	093128 180	25	7,57 kg	8 mm	180 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X190 - Hexagon head bolts	093128 190	25	7,97 kg	8 mm	190 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X200 - Hexagon head bolts	093128 200	25	8,37 kg	8 mm	200 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X210 - Hexagon head bolts	093128 210	25	8,77 kg	8 mm	210 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X220 - Hexagon head bolts	093128 220	25	9,17 kg	8 mm	220 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X230 - Hexagon head bolts	093128 230	25	9,57 kg	8 mm	230 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X240 - Hexagon head bolts	093128 240	25	9,97 kg	8 mm	240 mm	5.3	14.38 mm	28 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A2-70 M 8X25 - Hexagon head bolts	093128 25	100	1,40 kg	8 mm	25 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X250 - Hexagon head bolts	093128 250	25	10,37 kg	8 mm	250 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X260 - Hexagon head bolts	093128 260	25	10,77 kg	8 mm	260 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X270 - Hexagon head bolts	093128 270	25	11,17 kg	8 mm	270 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X280 - Hexagon head bolts	093128 280	25	11,57 kg	8 mm	280 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X290 - Hexagon head bolts	093128 290	25	11,97 kg	8 mm	290 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X30 - Hexagon head bolts	093128 30	100	1,61 kg	8 mm	30 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X300 - Hexagon head bolts	093128 300	25	12,37 kg	8 mm	300 mm	5.3	14.38 mm	28 mm
DIN 931 A2-70 M 8X35 - Hexagon head bolts	093128 35	100	1,82 kg	8 mm	35 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X40 - Hexagon head bolts	093128 40	100	2,03 kg	8 mm	40 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X45 - Hexagon head bolts	093128 45	100	2,22 kg	8 mm	45 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X50 - Hexagon head bolts	093128 50	100	2,42 kg	8 mm	50 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X55 - Hexagon head bolts	093128 55	100	2,58 kg	8 mm	55 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X60 - Hexagon head bolts	093128 60	100	2,78 kg	8 mm	60 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X65 - Hexagon head bolts	093128 65	100	2,98 kg	8 mm	65 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X70 - Hexagon head bolts	093128 70	50	3,18 kg	8 mm	70 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X75 - Hexagon head bolts	093128 75	50	3,37 kg	8 mm	75 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X80 - Hexagon head bolts	093128 80	50	3,57 kg	8 mm	80 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X85 - Hexagon head bolts	093128 85	50	3,77 kg	8 mm	85 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X90 - Hexagon head bolts	093128 90	50	3,97 kg	8 mm	90 mm	5.3	14.38 mm	22 mm
DIN 931 A2-70 M 8X95 - Hexagon head bolts	093128 95	50	4,17 kg	8 mm	95 mm	5.3	14.38 mm	22 mm
DIN 931 A4-50 M 39X100 - Hexagon head bolts	0931439 100	10	137,00 kg	39 mm	100 mm	25	66.44 mm	84 mm
DIN 931 A4-50 M 39X110 - Hexagon head bolts	0931439 110	10	144,00 kg	39 mm	110 mm	25	66.44 mm	84 mm
DIN 931 A4-50 M 39X120 - Hexagon head bolts	0931439 120	10	151,00 kg	39 mm	120 mm	25	66.44 mm	84 mm
DIN 931 A4-50 M 39X130 - Hexagon head bolts	0931439 130	10	158,00 kg	39 mm	130 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X140 - Hexagon head bolts	0931439 140	10	166,00 kg	39 mm	140 mm	25	66.44 mm	90 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-50 M 39X150 - Hexagon head bolts	0931439 150	5	174,00 kg	39 mm	150 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X160 - Hexagon head bolts	0931439 160	5	183,00 kg	39 mm	160 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X170 - Hexagon head bolts	0931439 170	5	192,00 kg	39 mm	170 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X180 - Hexagon head bolts	0931439 180	5	201,00 kg	39 mm	180 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X190 - Hexagon head bolts	0931439 190	5	210,00 kg	39 mm	190 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X200 - Hexagon head bolts	0931439 200	5	220,00 kg	39 mm	200 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X210 - Hexagon head bolts	0931439 210	5	231,00 kg	39 mm	210 mm	25	66.44 mm	90 mm
DIN 931 A4-50 M 39X220 - Hexagon head bolts	0931439 220	5	241,00 kg	39 mm	220 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X230 - Hexagon head bolts	0931439 230	5	251,00 kg	39 mm	230 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X240 - Hexagon head bolts	0931439 240	5	260,00 kg	39 mm	240 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X250 - Hexagon head bolts	0931439 250	5	270,00 kg	39 mm	250 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X260 - Hexagon head bolts	0931439 260	5	280,00 kg	39 mm	260 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X270 - Hexagon head bolts	0931439 270	5	291,00 kg	39 mm	270 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X280 - Hexagon head bolts	0931439 280	5	301,00 kg	39 mm	280 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X290 - Hexagon head bolts	0931439 290	5	311,00 kg	39 mm	290 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 39X300 - Hexagon head bolts	0931439 300	5	321,00 kg	39 mm	300 mm	25	66.44 mm	103 mm
DIN 931 A4-50 M 42X100 - Hexagon head bolts	0931442 100	5	165,00 kg	42 mm	100 mm	26	69.44 mm	90 mm
DIN 931 A4-50 M 42X110 - Hexagon head bolts	0931442 110	5	176,00 kg	42 mm	110 mm	26	69.44 mm	90 mm
DIN 931 A4-50 M 42X120 - Hexagon head bolts	0931442 120	5	187,00 kg	42 mm	120 mm	26	69.44 mm	90 mm
DIN 931 A4-50 M 42X130 - Hexagon head bolts	0931442 130	5	198,00 kg	42 mm	130 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X140 - Hexagon head bolts	0931442 140	5	209,00 kg	42 mm	140 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X150 - Hexagon head bolts	0931442 150	5	220,00 kg	42 mm	150 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X160 - Hexagon head bolts	0931442 160	5	231,00 kg	42 mm	160 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X170 - Hexagon head bolts	0931442 170	5	241,00 kg	42 mm	170 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X180 - Hexagon head bolts	0931442 180	5	252,00 kg	42 mm	180 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X190 - Hexagon head bolts	0931442 190	5	263,00 kg	42 mm	190 mm	26	69.44 mm	96 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-50 M 42X200 - Hexagon head bolts	0931442 200	5	274,00 kg	42 mm	200 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X210 - Hexagon head bolts	0931442 210	5	285,00 kg	42 mm	210 mm	26	69.44 mm	96 mm
DIN 931 A4-50 M 42X220 - Hexagon head bolts	0931442 220	5	296,00 kg	42 mm	220 mm	26	69.44 mm	109 mm
DIN 931 A4-50 M 42X230 - Hexagon head bolts	0931442 230	5	307,00 kg	42 mm	230 mm	26	69.44 mm	109 mm
DIN 931 A4-50 M 42X240 - Hexagon head bolts	0931442 240	5	318,00 kg	42 mm	240 mm	26	69.44 mm	109 mm
DIN 931 A4-50 M 42X250 - Hexagon head bolts	0931442 250	5	329,00 kg	42 mm	250 mm	26	69.44 mm	109 mm
DIN 931 A4-50 M 45X110 - Hexagon head bolts	0931445 110	5	222,00 kg	45 mm	110 mm	28	76.95 mm	96 mm
DIN 931 A4-50 M 45X120 - Hexagon head bolts	0931445 120	5	229,00 kg	45 mm	120 mm	28	76.95 mm	96 mm
DIN 931 A4-50 M 45X130 - Hexagon head bolts	0931445 130	5	235,00 kg	45 mm	130 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X140 - Hexagon head bolts	0931445 140	5	248,00 kg	45 mm	140 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X150 - Hexagon head bolts	0931445 150	5	260,00 kg	45 mm	150 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X160 - Hexagon head bolts	0931445 160	5	273,00 kg	45 mm	160 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X170 - Hexagon head bolts	0931445 170	5	285,00 kg	45 mm	170 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X180 - Hexagon head bolts	0931445 180	5	298,00 kg	45 mm	180 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X190 - Hexagon head bolts	0931445 190	5	310,00 kg	45 mm	190 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X200 - Hexagon head bolts	0931445 200	5	322,00 kg	45 mm	200 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X210 - Hexagon head bolts	0931445 210	5	335,00 kg	45 mm	210 mm	28	76.95 mm	102 mm
DIN 931 A4-50 M 45X220 - Hexagon head bolts	0931445 220	5	347,00 kg	45 mm	220 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X230 - Hexagon head bolts	0931445 230	5	360,00 kg	45 mm	230 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X240 - Hexagon head bolts	0931445 240	5	372,00 kg	45 mm	240 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X250 - Hexagon head bolts	0931445 250	5	385,00 kg	45 mm	250 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X260 - Hexagon head bolts	0931445 260	5	398,00 kg	45 mm	260 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X270 - Hexagon head bolts	0931445 270	5	411,00 kg	45 mm	270 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X280 - Hexagon head bolts	0931445 280	5	424,00 kg	45 mm	280 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X290 - Hexagon head bolts	0931445 290	5	437,00 kg	45 mm	290 mm	28	76.95 mm	115 mm
DIN 931 A4-50 M 45X300 - Hexagon head bolts	0931445 300	5	450,00 kg	45 mm	300 mm	28	76.95 mm	115 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-50 M 48X120 - Hexagon head bolts	0931448 120	5	256,00 kg	48 mm	120 mm	30	82.6 mm	102 mm
DIN 931 A4-50 M 48X130 - Hexagon head bolts	0931448 130	5	271,00 kg	48 mm	130 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X140 - Hexagon head bolts	0931448 140	5	286,00 kg	48 mm	140 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X150 - Hexagon head bolts	0931448 150	5	301,00 kg	48 mm	150 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X160 - Hexagon head bolts	0931448 160	5	316,00 kg	48 mm	160 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X170 - Hexagon head bolts	0931448 170	5	330,00 kg	48 mm	170 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X180 - Hexagon head bolts	0931448 180	5	344,00 kg	48 mm	180 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X190 - Hexagon head bolts	0931448 190	5	358,00 kg	48 mm	190 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X200 - Hexagon head bolts	0931448 200	5	372,00 kg	48 mm	200 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X210 - Hexagon head bolts	0931448 210	5	387,00 kg	48 mm	210 mm	30	82.6 mm	108 mm
DIN 931 A4-50 M 48X220 - Hexagon head bolts	0931448 220	5	401,00 kg	48 mm	220 mm	30	82.6 mm	121 mm
DIN 931 A4-50 M 48X230 - Hexagon head bolts	0931448 230	5	415,00 kg	48 mm	230 mm	30	82.6 mm	121 mm
DIN 931 A4-50 M 48X240 - Hexagon head bolts	0931448 240	5	429,00 kg	48 mm	240 mm	30	82.6 mm	121 mm
DIN 931 A4-50 M 48X250 - Hexagon head bolts	0931448 250	5	443,00 kg	48 mm	250 mm	30	82.6 mm	121 mm
DIN 931 A4-50 M 52X130 - Hexagon head bolts	0931452 130	5	329,00 kg	52 mm	130 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X140 - Hexagon head bolts	0931452 140	5	345,00 kg	52 mm	140 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X150 - Hexagon head bolts	0931452 150	5	361,00 kg	52 mm	150 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X160 - Hexagon head bolts	0931452 160	5	377,00 kg	52 mm	160 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X170 - Hexagon head bolts	0931452 170	5	393,00 kg	52 mm	170 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X180 - Hexagon head bolts	0931452 180	5	410,00 kg	52 mm	180 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X190 - Hexagon head bolts	0931452 190	5	427,00 kg	52 mm	190 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X200 - Hexagon head bolts	0931452 200	5	443,00 kg	52 mm	200 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X210 - Hexagon head bolts	0931452 210	5	460,00 kg	52 mm	210 mm	33	88.25 mm	116 mm
DIN 931 A4-50 M 52X220 - Hexagon head bolts	0931452 220	5	476,00 kg	52 mm	220 mm	33	88.25 mm	129 mm
DIN 931 A4-50 M 52X230 - Hexagon head bolts	0931452 230	5	494,00 kg	52 mm	230 mm	33	88.25 mm	129 mm
DIN 931 A4-50 M 52X240 - Hexagon head bolts	0931452 240	5	511,00 kg	52 mm	240 mm	33	88.25 mm	129 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-50 M 52X250 - Hexagon head bolts	0931452 250	5	528,00 kg	52 mm	250 mm	33	88.25 mm	129 mm
DIN 931 A4-50 M 52X260 - Hexagon head bolts	0931452 260	5	545,00 kg	52 mm	260 mm	33	88.25 mm	129 mm
DIN 931 A4-50 M 52X270 - Hexagon head bolts	0931452 270	5	563,00 kg	52 mm	270 mm	33	88.25 mm	129 mm
DIN 931 A4-50 M 52X280 - Hexagon head bolts	0931452 280	5	580,00 kg	52 mm	280 mm	33	88.25 mm	129 mm
DIN 931 A4-50 M 52X290 - Hexagon head bolts	0931452 290	5	597,00 kg	52 mm	290 mm	33	88.25 mm	129 mm
DIN 931 A4-50 M 52X300 - Hexagon head bolts	0931452 300	5	614,00 kg	52 mm	300 mm	33	88.25 mm	129 mm
DIN 931 A4-70 M 10X100 - Hexagon head bolts	0931410 100	50	7,17 kg	10 mm	100 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X110 - Hexagon head bolts	0931410 110	50	8,39 kg	10 mm	110 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X120 - Hexagon head bolts	0931410 120	50	9,00 kg	10 mm	120 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X130 - Hexagon head bolts	0931410 130	50	9,62 kg	10 mm	130 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X140 - Hexagon head bolts	0931410 140	50	10,20 kg	10 mm	140 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X150 - Hexagon head bolts	0931410 150	50	10,80 kg	10 mm	150 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X160 - Hexagon head bolts	0931410 160	25	10,89 kg	10 mm	160 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X170 - Hexagon head bolts	0931410 170	25	11,51 kg	10 mm	170 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X180 - Hexagon head bolts	0931410 180	25	12,13 kg	10 mm	180 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X190 - Hexagon head bolts	0931410 190	25	12,75 kg	10 mm	190 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X200 - Hexagon head bolts	0931410 200	25	13,37 kg	10 mm	200 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X210 - Hexagon head bolts	0931410 210	25	13,99 kg	10 mm	210 mm	6.4	18.9 mm	32 mm
DIN 931 A4-70 M 10X220 - Hexagon head bolts	0931410 220	10	14,61 kg	10 mm	220 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X230 - Hexagon head bolts	0931410 230	10	15,23 kg	10 mm	230 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X240 - Hexagon head bolts	0931410 240	10	15,85 kg	10 mm	240 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X250 - Hexagon head bolts	0931410 250	10	16,47 kg	10 mm	250 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X260 - Hexagon head bolts	0931410 260	10	17,09 kg	10 mm	260 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X270 - Hexagon head bolts	0931410 270	10	17,71 kg	10 mm	270 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X280 - Hexagon head bolts	0931410 280	10	18,33 kg	10 mm	280 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X290 - Hexagon head bolts	0931410 290	10	18,95 kg	10 mm	290 mm	6.4	18.9 mm	45 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 10X30 - Hexagon head bolts	0931410 30	100	2,90 kg	10 mm	30 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X300 - Hexagon head bolts	0931410 300	10	19,57 kg	10 mm	300 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X320 - Hexagon head bolts	0931410 320	10	20,81 kg	10 mm	320 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X340 - Hexagon head bolts	0931410 340	10	22,05 kg	10 mm	340 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X35 - Hexagon head bolts	0931410 35	100	3,20 kg	10 mm	35 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X360 - Hexagon head bolts	0931410 360	10	23,29 kg	10 mm	360 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X380 - Hexagon head bolts	0931410 380	10	24,53 kg	10 mm	380 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X40 - Hexagon head bolts	0931410 40	100	3,50 kg	10 mm	40 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X400 - Hexagon head bolts	0931410 400	10	25,77 kg	10 mm	400 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X420 - Hexagon head bolts	0931410 420	10	27,01 kg	10 mm	420 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X440 - Hexagon head bolts	0931410 440	10	28,25 kg	10 mm	440 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X45 - Hexagon head bolts	0931410 45	100	3,80 kg	10 mm	45 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X460 - Hexagon head bolts	0931410 460	10	29,49 kg	10 mm	460 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X480 - Hexagon head bolts	0931410 480	10	30,73 kg	10 mm	480 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X50 - Hexagon head bolts	0931410 50	50	4,11 kg	10 mm	50 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X500 - Hexagon head bolts	0931410 500	10	31,97 kg	10 mm	500 mm	6.4	18.9 mm	45 mm
DIN 931 A4-70 M 10X55 - Hexagon head bolts	0931410 55	50	4,38 kg	10 mm	55 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X60 - Hexagon head bolts	0931410 60	50	4,69 kg	10 mm	60 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X65 - Hexagon head bolts	0931410 65	50	5,00 kg	10 mm	65 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X70 - Hexagon head bolts	0931410 70	50	5,31 kg	10 mm	70 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X75 - Hexagon head bolts	0931410 75	50	5,62 kg	10 mm	75 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X80 - Hexagon head bolts	0931410 80	50	5,93 kg	10 mm	80 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X85 - Hexagon head bolts	0931410 85	50	6,24 kg	10 mm	85 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X90 - Hexagon head bolts	0931410 90	50	6,55 kg	10 mm	90 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 10X95 - Hexagon head bolts	0931410 95	50	6,86 kg	10 mm	95 mm	6.4	18.9 mm	26 mm
DIN 931 A4-70 M 12X100 - Hexagon head bolts	0931412 100	25	10,10 kg	12 mm	100 mm	7.5	21.1 mm	30 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 12X110 - Hexagon head bolts	0931412 110	25	10,90 kg	12 mm	110 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X120 - Hexagon head bolts	0931412 120	25	11,80 kg	12 mm	120 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X130 - Hexagon head bolts	0931412 130	25	12,70 kg	12 mm	130 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X140 - Hexagon head bolts	0931412 140	25	13,60 kg	12 mm	140 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X150 - Hexagon head bolts	0931412 150	25	14,50 kg	12 mm	150 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X160 - Hexagon head bolts	0931412 160	10	15,30 kg	12 mm	160 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X170 - Hexagon head bolts	0931412 170	10	16,20 kg	12 mm	170 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X180 - Hexagon head bolts	0931412 180	10	17,10 kg	12 mm	180 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X190 - Hexagon head bolts	0931412 190	10	18,10 kg	12 mm	190 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X200 - Hexagon head bolts	0931412 200	10	19,00 kg	12 mm	200 mm	7.5	21.1 mm	36 mm
DIN 931 A4-70 M 12X210 - Hexagon head bolts	0931412 210	10	19,90 kg	12 mm	210 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X220 - Hexagon head bolts	0931412 220	10	20,80 kg	12 mm	220 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X230 - Hexagon head bolts	0931412 230	10	21,70 kg	12 mm	230 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X240 - Hexagon head bolts	0931412 240	10	22,60 kg	12 mm	240 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X250 - Hexagon head bolts	0931412 250	10	23,50 kg	12 mm	250 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X260 - Hexagon head bolts	0931412 260	10	24,40 kg	12 mm	260 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X270 - Hexagon head bolts	0931412 270	10	25,30 kg	12 mm	270 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X280 - Hexagon head bolts	0931412 280	10	26,20 kg	12 mm	280 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X290 - Hexagon head bolts	0931412 290	10	27,10 kg	12 mm	290 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X300 - Hexagon head bolts	0931412 300	10	28,00 kg	12 mm	300 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X320 - Hexagon head bolts	0931412 320	10	28,80 kg	12 mm	320 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X340 - Hexagon head bolts	0931412 340	10	30,50 kg	12 mm	340 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X35 - Hexagon head bolts	0931412 35	50	4,46 kg	12 mm	35 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X360 - Hexagon head bolts	0931412 360	10	32,30 kg	12 mm	360 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X380 - Hexagon head bolts	0931412 380	10	33,90 kg	12 mm	380 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X40 - Hexagon head bolts	0931412 40	50	4,91 kg	12 mm	40 mm	7.5	21.1 mm	30 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 12X400 - Hexagon head bolts	0931412 400	10	35,60 kg	12 mm	400 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X420 - Hexagon head bolts	0931412 420	10	37,30 kg	12 mm	420 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X440 - Hexagon head bolts	0931412 440	10	39,00 kg	12 mm	440 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X45 - Hexagon head bolts	0931412 45	50	5,36 kg	12 mm	45 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X460 - Hexagon head bolts	0931412 460	10	40,70 kg	12 mm	460 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X480 - Hexagon head bolts	0931412 480	10	42,40 kg	12 mm	480 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X50 - Hexagon head bolts	0931412 50	50	5,81 kg	12 mm	50 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X500 - Hexagon head bolts	0931412 500	10	44,10 kg	12 mm	500 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X520 - Hexagon head bolts	0931412 520	10	47,80 kg	12 mm	520 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X540 - Hexagon head bolts	0931412 540	10	49,60 kg	12 mm	540 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X55 - Hexagon head bolts	0931412 55	50	6,26 kg	12 mm	55 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X560 - Hexagon head bolts	0931412 560	10	51,40 kg	12 mm	560 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X580 - Hexagon head bolts	0931412 580	10	53,20 kg	12 mm	580 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X60 - Hexagon head bolts	0931412 60	50	6,70 kg	12 mm	60 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X600 - Hexagon head bolts	0931412 600	10	55,00 kg	12 mm	600 mm	7.5	21.1 mm	49 mm
DIN 931 A4-70 M 12X65 - Hexagon head bolts	0931412 65	50	7,03 kg	12 mm	65 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X70 - Hexagon head bolts	0931412 70	50	7,47 kg	12 mm	70 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X75 - Hexagon head bolts	0931412 75	25	7,91 kg	12 mm	75 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X80 - Hexagon head bolts	0931412 80	25	8,36 kg	12 mm	80 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X85 - Hexagon head bolts	0931412 85	25	8,81 kg	12 mm	85 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X90 - Hexagon head bolts	0931412 90	25	9,24 kg	12 mm	90 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 12X95 - Hexagon head bolts	0931412 95	25	9,67 kg	12 mm	95 mm	7.5	21.1 mm	30 mm
DIN 931 A4-70 M 14X100 - Hexagon head bolts	0931414 100	25	13,90 kg	14 mm	100 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X110 - Hexagon head bolts	0931414 110	25	15,10 kg	14 mm	110 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X120 - Hexagon head bolts	0931414 120	25	16,40 kg	14 mm	120 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X130 - Hexagon head bolts	0931414 130	25	17,40 kg	14 mm	130 mm	8.8	24.49 mm	40 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 14X140 - Hexagon head bolts	0931414 140	25	18,50 kg	14 mm	140 mm	8.8	24.49 mm	40 mm
DIN 931 A4-70 M 14X150 - Hexagon head bolts	0931414 150	25	19,90 kg	14 mm	150 mm	8.8	24.49 mm	40 mm
DIN 931 A4-70 M 14X160 - Hexagon head bolts	0931414 160	10	21,10 kg	14 mm	160 mm	8.8	24.49 mm	40 mm
DIN 931 A4-70 M 14X170 - Hexagon head bolts	0931414 170	10	22,30 kg	14 mm	170 mm	8.8	24.49 mm	40 mm
DIN 931 A4-70 M 14X180 - Hexagon head bolts	0931414 180	10	23,50 kg	14 mm	180 mm	8.8	24.49 mm	40 mm
DIN 931 A4-70 M 14X190 - Hexagon head bolts	0931414 190	10	24,70 kg	14 mm	190 mm	8.8	24.49 mm	40 mm
DIN 931 A4-70 M 14X200 - Hexagon head bolts	0931414 200	10	25,90 kg	14 mm	200 mm	8.8	24.49 mm	40 mm
DIN 931 A4-70 M 14X40 - Hexagon head bolts	0931414 40	50	6,98 kg	14 mm	40 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X45 - Hexagon head bolts	0931414 45	50	7,59 kg	14 mm	45 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X50 - Hexagon head bolts	0931414 50	50	8,20 kg	14 mm	50 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X55 - Hexagon head bolts	0931414 55	50	8,81 kg	14 mm	55 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X60 - Hexagon head bolts	0931414 60	50	9,41 kg	14 mm	60 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X65 - Hexagon head bolts	0931414 65	50	9,88 kg	14 mm	65 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X70 - Hexagon head bolts	0931414 70	50	10,50 kg	14 mm	70 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X75 - Hexagon head bolts	0931414 75	25	11,10 kg	14 mm	75 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X80 - Hexagon head bolts	0931414 80	25	11,70 kg	14 mm	80 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X85 - Hexagon head bolts	0931414 85	25	12,20 kg	14 mm	85 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X90 - Hexagon head bolts	0931414 90	25	12,70 kg	14 mm	90 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 14X95 - Hexagon head bolts	0931414 95	25	13,30 kg	14 mm	95 mm	8.8	24.49 mm	34 mm
DIN 931 A4-70 M 16X100 - Hexagon head bolts	0931416 100	25	18,60 kg	16 mm	100 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X110 - Hexagon head bolts	0931416 110	25	20,20 kg	16 mm	110 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X120 - Hexagon head bolts	0931416 120	25	21,80 kg	16 mm	120 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X130 - Hexagon head bolts	0931416 130	25	23,00 kg	16 mm	130 mm	10	26.75 mm	44 mm
DIN 931 A4-70 M 16X140 - Hexagon head bolts	0931416 140	25	24,60 kg	16 mm	140 mm	10	26.75 mm	44 mm
DIN 931 A4-70 M 16X150 - Hexagon head bolts	0931416 150	25	26,20 kg	16 mm	150 mm	10	26.75 mm	44 mm
DIN 931 A4-70 M 16X160 - Hexagon head bolts	0931416 160	10	27,80 kg	16 mm	160 mm	10	26.75 mm	44 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 16X170 - Hexagon head bolts	0931416 170	10	29,40 kg	16 mm	170 mm	10	26.75 mm	44 mm
DIN 931 A4-70 M 16X180 - Hexagon head bolts	0931416 180	10	31,00 kg	16 mm	180 mm	10	26.75 mm	44 mm
DIN 931 A4-70 M 16X190 - Hexagon head bolts	0931416 190	10	32,60 kg	16 mm	190 mm	10	26.75 mm	44 mm
DIN 931 A4-70 M 16X200 - Hexagon head bolts	0931416 200	10	34,20 kg	16 mm	200 mm	10	26.75 mm	44 mm
DIN 931 A4-70 M 16X210 - Hexagon head bolts	0931416 210	10	35,80 kg	16 mm	210 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X220 - Hexagon head bolts	0931416 220	10	37,40 kg	16 mm	220 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X230 - Hexagon head bolts	0931416 230	10	39,00 kg	16 mm	230 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X240 - Hexagon head bolts	0931416 240	10	40,60 kg	16 mm	240 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X250 - Hexagon head bolts	0931416 250	10	42,20 kg	16 mm	250 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X260 - Hexagon head bolts	0931416 260	10	43,80 kg	16 mm	260 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X270 - Hexagon head bolts	0931416 270	10	45,40 kg	16 mm	270 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X280 - Hexagon head bolts	0931416 280	10	47,00 kg	16 mm	280 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X290 - Hexagon head bolts	0931416 290	10	48,60 kg	16 mm	290 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X300 - Hexagon head bolts	0931416 300	10	50,20 kg	16 mm	300 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X320 - Hexagon head bolts	0931416 320	10	53,40 kg	16 mm	320 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X340 - Hexagon head bolts	0931416 340	10	56,60 kg	16 mm	340 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X360 - Hexagon head bolts	0931416 360	10	59,80 kg	16 mm	360 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X380 - Hexagon head bolts	0931416 380	10	63,00 kg	16 mm	380 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X400 - Hexagon head bolts	0931416 400	10	66,20 kg	16 mm	400 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X420 - Hexagon head bolts	0931416 420	10	69,40 kg	16 mm	420 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X440 - Hexagon head bolts	0931416 440	10	72,60 kg	16 mm	440 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X45 - Hexagon head bolts	0931416 45	25	9,90 kg	16 mm	45 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X460 - Hexagon head bolts	0931416 460	10	75,80 kg	16 mm	460 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X480 - Hexagon head bolts	0931416 480	10	79,00 kg	16 mm	480 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X50 - Hexagon head bolts	0931416 50	25	10,70 kg	16 mm	50 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X500 - Hexagon head bolts	0931416 500	10	82,20 kg	16 mm	500 mm	10	26.75 mm	57 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 16X520 - Hexagon head bolts	0931416 520	10	85,40 kg	16 mm	520 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X540 - Hexagon head bolts	0931416 540	10	88,60 kg	16 mm	540 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X55 - Hexagon head bolts	0931416 55	25	11,50 kg	16 mm	55 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X560 - Hexagon head bolts	0931416 560	10	91,80 kg	16 mm	560 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X580 - Hexagon head bolts	0931416 580	10	95,00 kg	16 mm	580 mm	10	26.75 mm	57 mm
DIN 931 A4-70 M 16X60 - Hexagon head bolts	0931416 60	25	12,30 kg	16 mm	60 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X600 - Hexagon head bolts	0931416 600	10	98,20 kg	16 mm	600 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X65 - Hexagon head bolts	0931416 65	25	13,10 kg	16 mm	65 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X70 - Hexagon head bolts	0931416 70	25	13,90 kg	16 mm	70 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X75 - Hexagon head bolts	0931416 75	25	14,70 kg	16 mm	75 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X80 - Hexagon head bolts	0931416 80	25	15,50 kg	16 mm	80 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X85 - Hexagon head bolts	0931416 85	25	16,30 kg	16 mm	85 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X90 - Hexagon head bolts	0931416 90	25	17,10 kg	16 mm	90 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 16X95 - Hexagon head bolts	0931416 95	25	17,90 kg	16 mm	95 mm	10	26.75 mm	38 mm
DIN 931 A4-70 M 18X100 - Hexagon head bolts	0931418 100	25	24,00 kg	18 mm	100 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X110 - Hexagon head bolts	0931418 110	25	26,00 kg	18 mm	110 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X120 - Hexagon head bolts	0931418 120	25	28,00 kg	18 mm	120 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X130 - Hexagon head bolts	0931418 130	25	29,60 kg	18 mm	130 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X140 - Hexagon head bolts	0931418 140	25	31,60 kg	18 mm	140 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X150 - Hexagon head bolts	0931418 150	25	33,60 kg	18 mm	150 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X160 - Hexagon head bolts	0931418 160	25	35,60 kg	18 mm	160 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X170 - Hexagon head bolts	0931418 170	25	37,60 kg	18 mm	170 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X180 - Hexagon head bolts	0931418 180	25	39,60 kg	18 mm	180 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X190 - Hexagon head bolts	0931418 190	25	41,50 kg	18 mm	190 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X200 - Hexagon head bolts	0931418 200	25	43,50 kg	18 mm	200 mm	11.5	30.14 mm	48 mm
DIN 931 A4-70 M 18X50 - Hexagon head bolts	0931418 50	25	14,10 kg	18 mm	50 mm	11.5	30.14 mm	42 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 18X55 - Hexagon head bolts	0931418 55	25	15,10 kg	18 mm	55 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X60 - Hexagon head bolts	0931418 60	25	16,10 kg	18 mm	60 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X65 - Hexagon head bolts	0931418 65	25	17,10 kg	18 mm	65 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X70 - Hexagon head bolts	0931418 70	25	18,10 kg	18 mm	70 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X75 - Hexagon head bolts	0931418 75	25	19,10 kg	18 mm	75 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X80 - Hexagon head bolts	0931418 80	25	20,00 kg	18 mm	80 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X85 - Hexagon head bolts	0931418 85	25	21,00 kg	18 mm	85 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X90 - Hexagon head bolts	0931418 90	25	22,00 kg	18 mm	90 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 18X95 - Hexagon head bolts	0931418 95	25	23,00 kg	18 mm	95 mm	11.5	30.14 mm	42 mm
DIN 931 A4-70 M 20X100 - Hexagon head bolts	0931420 100	25	30,30 kg	20 mm	100 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X110 - Hexagon head bolts	0931420 110	25	32,70 kg	20 mm	110 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X120 - Hexagon head bolts	0931420 120	25	35,10 kg	20 mm	120 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X130 - Hexagon head bolts	0931420 130	25	37,40 kg	20 mm	130 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X140 - Hexagon head bolts	0931420 140	25	39,80 kg	20 mm	140 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X150 - Hexagon head bolts	0931420 150	25	42,20 kg	20 mm	150 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X160 - Hexagon head bolts	0931420 160	10	44,60 kg	20 mm	160 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X170 - Hexagon head bolts	0931420 170	10	47,00 kg	20 mm	170 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X180 - Hexagon head bolts	0931420 180	10	49,40 kg	20 mm	180 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X190 - Hexagon head bolts	0931420 190	10	51,90 kg	20 mm	190 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X200 - Hexagon head bolts	0931420 200	10	54,40 kg	20 mm	200 mm	12.5	33.53 mm	52 mm
DIN 931 A4-70 M 20X210 - Hexagon head bolts	0931420 210	10	56,90 kg	20 mm	210 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X220 - Hexagon head bolts	0931420 220	10	59,00 kg	20 mm	220 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X230 - Hexagon head bolts	0931420 230	10	61,90 kg	20 mm	230 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X240 - Hexagon head bolts	0931420 240	10	64,40 kg	20 mm	240 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X250 - Hexagon head bolts	0931420 250	10	66,90 kg	20 mm	250 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X260 - Hexagon head bolts	0931420 260	10	69,40 kg	20 mm	260 mm	12.5	33.53 mm	65 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 20X270 - Hexagon head bolts	0931420 270	10	71,90 kg	20 mm	270 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X280 - Hexagon head bolts	0931420 280	10	74,40 kg	20 mm	280 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X290 - Hexagon head bolts	0931420 290	10	76,90 kg	20 mm	290 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X300 - Hexagon head bolts	0931420 300	5	79,40 kg	20 mm	300 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X320 - Hexagon head bolts	0931420 320	5	84,40 kg	20 mm	320 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X340 - Hexagon head bolts	0931420 340	5	89,40 kg	20 mm	340 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X360 - Hexagon head bolts	0931420 360	5	94,40 kg	20 mm	360 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X380 - Hexagon head bolts	0931420 380	5	99,40 kg	20 mm	380 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X400 - Hexagon head bolts	0931420 400	5	104,40 kg	20 mm	400 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X420 - Hexagon head bolts	0931420 420	5	109,40 kg	20 mm	420 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X440 - Hexagon head bolts	0931420 440	5	114,40 kg	20 mm	440 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X460 - Hexagon head bolts	0931420 460	5	119,40 kg	20 mm	460 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X480 - Hexagon head bolts	0931420 480	5	124,40 kg	20 mm	480 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X500 - Hexagon head bolts	0931420 500	5	129,40 kg	20 mm	500 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X520 - Hexagon head bolts	0931420 520	5	134,40 kg	20 mm	520 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X540 - Hexagon head bolts	0931420 540	5	139,40 kg	20 mm	540 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X55 - Hexagon head bolts	0931420 55	25	19,50 kg	20 mm	55 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X560 - Hexagon head bolts	0931420 560	5	144,40 kg	20 mm	560 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X580 - Hexagon head bolts	0931420 580	5	149,50 kg	20 mm	580 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X60 - Hexagon head bolts	0931420 60	25	20,70 kg	20 mm	60 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X600 - Hexagon head bolts	0931420 600	5	154,40 kg	20 mm	600 mm	12.5	33.53 mm	65 mm
DIN 931 A4-70 M 20X65 - Hexagon head bolts	0931420 65	25	21,90 kg	20 mm	65 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X70 - Hexagon head bolts	0931420 70	25	23,10 kg	20 mm	70 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X75 - Hexagon head bolts	0931420 75	25	24,30 kg	20 mm	75 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X80 - Hexagon head bolts	0931420 80	25	25,50 kg	20 mm	80 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X85 - Hexagon head bolts	0931420 85	25	26,70 kg	20 mm	85 mm	12.5	33.53 mm	46 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 20X90 - Hexagon head bolts	0931420 90	25	27,90 kg	20 mm	90 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 20X95 - Hexagon head bolts	0931420 95	25	29,10 kg	20 mm	95 mm	12.5	33.53 mm	46 mm
DIN 931 A4-70 M 22X100 - Hexagon head bolts	0931422 100	25	37,00 kg	22 mm	100 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X110 - Hexagon head bolts	0931422 110	10	40,00 kg	22 mm	110 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X120 - Hexagon head bolts	0931422 120	20	43,00 kg	22 mm	120 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X130 - Hexagon head bolts	0931422 130	20	45,00 kg	22 mm	130 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X140 - Hexagon head bolts	0931422 140	20	48,00 kg	22 mm	140 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X150 - Hexagon head bolts	0931422 150	20	51,00 kg	22 mm	150 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X160 - Hexagon head bolts	0931422 160	10	54,00 kg	22 mm	160 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X170 - Hexagon head bolts	0931422 170	10	57,00 kg	22 mm	170 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X180 - Hexagon head bolts	0931422 180	10	60,00 kg	22 mm	180 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X190 - Hexagon head bolts	0931422 190	10	63,00 kg	22 mm	190 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X200 - Hexagon head bolts	0931422 200	10	66,00 kg	22 mm	200 mm	14	35.72 mm	56 mm
DIN 931 A4-70 M 22X60 - Hexagon head bolts	0931422 60	25	25,10 kg	22 mm	60 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X65 - Hexagon head bolts	0931422 65	25	26,60 kg	22 mm	65 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X70 - Hexagon head bolts	0931422 70	25	28,10 kg	22 mm	70 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X75 - Hexagon head bolts	0931422 75	25	29,60 kg	22 mm	75 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X80 - Hexagon head bolts	0931422 80	25	31,10 kg	22 mm	80 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X85 - Hexagon head bolts	0931422 85	25	32,60 kg	22 mm	85 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X90 - Hexagon head bolts	0931422 90	25	34,10 kg	22 mm	90 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 22X95 - Hexagon head bolts	0931422 95	25	35,60 kg	22 mm	95 mm	14	35.72 mm	50 mm
DIN 931 A4-70 M 24X100 - Hexagon head bolts	0931424 100	10	46,40 kg	24 mm	100 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X110 - Hexagon head bolts	0931424 110	10	50,00 kg	24 mm	110 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X120 - Hexagon head bolts	0931424 120	10	53,50 kg	24 mm	120 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X130 - Hexagon head bolts	0931424 130	10	56,00 kg	24 mm	130 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X140 - Hexagon head bolts	0931424 140	10	59,50 kg	24 mm	140 mm	15	39.55 mm	60 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 24X150 - Hexagon head bolts	0931424 150	10	63,00 kg	24 mm	150 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X160 - Hexagon head bolts	0931424 160	10	66,50 kg	24 mm	160 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X170 - Hexagon head bolts	0931424 170	10	70,00 kg	24 mm	170 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X180 - Hexagon head bolts	0931424 180	10	73,50 kg	24 mm	180 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X190 - Hexagon head bolts	0931424 190	10	77,00 kg	24 mm	190 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X200 - Hexagon head bolts	0931424 200	10	80,50 kg	24 mm	200 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X210 - Hexagon head bolts	0931424 210	5	83,70 kg	24 mm	210 mm	15	39.55 mm	60 mm
DIN 931 A4-70 M 24X220 - Hexagon head bolts	0931424 220	5	87,00 kg	24 mm	220 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X230 - Hexagon head bolts	0931424 230	5	90,20 kg	24 mm	230 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X240 - Hexagon head bolts	0931424 240	5	93,50 kg	24 mm	240 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X250 - Hexagon head bolts	0931424 250	5	96,70 kg	24 mm	250 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X260 - Hexagon head bolts	0931424 260	5	100,00 kg	24 mm	260 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X270 - Hexagon head bolts	0931424 270	5	103,20 kg	24 mm	270 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X280 - Hexagon head bolts	0931424 280	5	106,50 kg	24 mm	280 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X290 - Hexagon head bolts	0931424 290	5	109,70 kg	24 mm	290 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X300 - Hexagon head bolts	0931424 300	5	113,00 kg	24 mm	300 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X320 - Hexagon head bolts	0931424 320	5	119,50 kg	24 mm	320 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X340 - Hexagon head bolts	0931424 340	5	126,00 kg	24 mm	340 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X360 - Hexagon head bolts	0931424 360	5	132,50 kg	24 mm	360 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X380 - Hexagon head bolts	0931424 380	5	139,00 kg	24 mm	380 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X400 - Hexagon head bolts	0931424 400	5	145,50 kg	24 mm	400 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X420 - Hexagon head bolts	0931424 420	5	152,00 kg	24 mm	420 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X440 - Hexagon head bolts	0931424 440	5	158,50 kg	24 mm	440 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X460 - Hexagon head bolts	0931424 460	5	165,00 kg	24 mm	460 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X480 - Hexagon head bolts	0931424 480	5	171,50 kg	24 mm	480 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X500 - Hexagon head bolts	0931424 500	5	178,00 kg	24 mm	500 mm	15	39.55 mm	73 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 24X520 - Hexagon head bolts	0931424 520	5	184,50 kg	24 mm	520 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X540 - Hexagon head bolts	0931424 540	5	191,00 kg	24 mm	540 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X560 - Hexagon head bolts	0931424 560	5	197,50 kg	24 mm	560 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X580 - Hexagon head bolts	0931424 580	5	204,00 kg	24 mm	580 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X600 - Hexagon head bolts	0931424 600	5	210,50 kg	24 mm	600 mm	15	39.55 mm	73 mm
DIN 931 A4-70 M 24X65 - Hexagon head bolts	0931424 65	10	33,80 kg	24 mm	65 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X70 - Hexagon head bolts	0931424 70	10	35,60 kg	24 mm	70 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X75 - Hexagon head bolts	0931424 75	10	36,40 kg	24 mm	75 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X80 - Hexagon head bolts	0931424 80	10	39,20 kg	24 mm	80 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X85 - Hexagon head bolts	0931424 85	10	41,00 kg	24 mm	85 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X90 - Hexagon head bolts	0931424 90	10	42,80 kg	24 mm	90 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 24X95 - Hexagon head bolts	0931424 95	10	44,60 kg	24 mm	95 mm	15	39.55 mm	54 mm
DIN 931 A4-70 M 27X100 - Hexagon head bolts	0931427 100	10	60,30 kg	27 mm	100 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X110 - Hexagon head bolts	0931427 110	10	65,00 kg	27 mm	110 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X120 - Hexagon head bolts	0931427 120	10	69,50 kg	27 mm	120 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X130 - Hexagon head bolts	0931427 130	10	72,00 kg	27 mm	130 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X140 - Hexagon head bolts	0931427 140	10	76,50 kg	27 mm	140 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X150 - Hexagon head bolts	0931427 150	10	81,00 kg	27 mm	150 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X160 - Hexagon head bolts	0931427 160	5	85,50 kg	27 mm	160 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X170 - Hexagon head bolts	0931427 170	5	90,00 kg	27 mm	170 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X180 - Hexagon head bolts	0931427 180	5	94,50 kg	27 mm	180 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X190 - Hexagon head bolts	0931427 190	5	99,00 kg	27 mm	190 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X200 - Hexagon head bolts	0931427 200	5	103,00 kg	27 mm	200 mm	17	45.2 mm	66 mm
DIN 931 A4-70 M 27X210 - Hexagon head bolts	0931427 210	5	108,00 kg	27 mm	210 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X220 - Hexagon head bolts	0931427 220	5	113,00 kg	27 mm	220 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X230 - Hexagon head bolts	0931427 230	5	118,00 kg	27 mm	230 mm	17	45.2 mm	79 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 27X240 - Hexagon head bolts	0931427 240	5	123,00 kg	27 mm	240 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X250 - Hexagon head bolts	0931427 250	5	127,00 kg	27 mm	250 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X260 - Hexagon head bolts	0931427 260	5	131,00 kg	27 mm	260 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X270 - Hexagon head bolts	0931427 270	5	135,00 kg	27 mm	270 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X280 - Hexagon head bolts	0931427 280	5	139,00 kg	27 mm	280 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X290 - Hexagon head bolts	0931427 290	5	143,00 kg	27 mm	290 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X300 - Hexagon head bolts	0931427 300	5	147,00 kg	27 mm	300 mm	17	45.2 mm	79 mm
DIN 931 A4-70 M 27X70 - Hexagon head bolts	0931427 70	10	46,50 kg	27 mm	70 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X75 - Hexagon head bolts	0931427 75	10	48,80 kg	27 mm	75 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X80 - Hexagon head bolts	0931427 80	10	51,10 kg	27 mm	80 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X85 - Hexagon head bolts	0931427 85	10	53,40 kg	27 mm	85 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X90 - Hexagon head bolts	0931427 90	10	55,70 kg	27 mm	90 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 27X95 - Hexagon head bolts	0931427 95	10	58,00 kg	27 mm	95 mm	17	45.2 mm	60 mm
DIN 931 A4-70 M 30X100 - Hexagon head bolts	0931430 100	10	76,70 kg	30 mm	100 mm	18.7	50.85 mm	66 mm
DIN 931 A4-70 M 30X110 - Hexagon head bolts	0931430 110	10	82,30 kg	30 mm	110 mm	18.7	50.85 mm	66 mm
DIN 931 A4-70 M 30X120 - Hexagon head bolts	0931430 120	10	88,00 kg	30 mm	120 mm	18.7	50.85 mm	66 mm
DIN 931 A4-70 M 30X130 - Hexagon head bolts	0931430 130	10	92,00 kg	30 mm	130 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X140 - Hexagon head bolts	0931430 140	10	97,50 kg	30 mm	140 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X150 - Hexagon head bolts	0931430 150	10	103,00 kg	30 mm	150 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X160 - Hexagon head bolts	0931430 160	5	109,00 kg	30 mm	160 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X170 - Hexagon head bolts	0931430 170	5	114,00 kg	30 mm	170 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X180 - Hexagon head bolts	0931430 180	5	120,00 kg	30 mm	180 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X190 - Hexagon head bolts	0931430 190	5	125,00 kg	30 mm	190 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X200 - Hexagon head bolts	0931430 200	5	131,00 kg	30 mm	200 mm	18.7	50.85 mm	72 mm
DIN 931 A4-70 M 30X210 - Hexagon head bolts	0931430 210	5	137,00 kg	30 mm	210 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X220 - Hexagon head bolts	0931430 220	5	142,00 kg	30 mm	220 mm	18.7	50.85 mm	85 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 30X230 - Hexagon head bolts	0931430 230	5	149,00 kg	30 mm	230 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X240 - Hexagon head bolts	0931430 240	5	153,00 kg	30 mm	240 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X250 - Hexagon head bolts	0931430 250	5	159,00 kg	30 mm	250 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X260 - Hexagon head bolts	0931430 260	5	164,00 kg	30 mm	260 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X270 - Hexagon head bolts	0931430 270	5	170,00 kg	30 mm	270 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X280 - Hexagon head bolts	0931430 280	5	175,00 kg	30 mm	280 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X290 - Hexagon head bolts	0931430 290	5	181,00 kg	30 mm	290 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X300 - Hexagon head bolts	0931430 300	5	186,00 kg	30 mm	300 mm	18.7	50.85 mm	85 mm
DIN 931 A4-70 M 30X80 - Hexagon head bolts	0931430 80	10	65,80 kg	30 mm	80 mm	18.7	50.85 mm	66 mm
DIN 931 A4-70 M 30X85 - Hexagon head bolts	0931430 85	10	68,50 kg	30 mm	85 mm	18.7	50.85 mm	66 mm
DIN 931 A4-70 M 30X90 - Hexagon head bolts	0931430 90	10	71,20 kg	30 mm	90 mm	18.7	50.85 mm	66 mm
DIN 931 A4-70 M 30X95 - Hexagon head bolts	0931430 95	10	73,90 kg	30 mm	95 mm	18.7	50.85 mm	66 mm
DIN 931 A4-70 M 33X100 - Hexagon head bolts	0931433 100	10	95,10 kg	33 mm	100 mm	21	55.37 mm	72 mm
DIN 931 A4-70 M 33X110 - Hexagon head bolts	0931433 110	10	102,00 kg	33 mm	110 mm	21	55.37 mm	72 mm
DIN 931 A4-70 M 33X120 - Hexagon head bolts	0931433 120	10	109,00 kg	33 mm	120 mm	21	55.37 mm	72 mm
DIN 931 A4-70 M 33X130 - Hexagon head bolts	0931433 130	5	115,00 kg	33 mm	130 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X140 - Hexagon head bolts	0931433 140	5	122,00 kg	33 mm	140 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X150 - Hexagon head bolts	0931433 150	5	129,00 kg	33 mm	150 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X160 - Hexagon head bolts	0931433 160	5	135,00 kg	33 mm	160 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X170 - Hexagon head bolts	0931433 170	5	141,00 kg	33 mm	170 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X180 - Hexagon head bolts	0931433 180	5	148,00 kg	33 mm	180 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X190 - Hexagon head bolts	0931433 190	5	154,00 kg	33 mm	190 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X200 - Hexagon head bolts	0931433 200	5	161,00 kg	33 mm	200 mm	21	55.37 mm	78 mm
DIN 931 A4-70 M 33X210 - Hexagon head bolts	0931433 210	5	168,00 kg	33 mm	210 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X220 - Hexagon head bolts	0931433 220	5	175,00 kg	33 mm	220 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X230 - Hexagon head bolts	0931433 230	5	182,00 kg	33 mm	230 mm	21	55.37 mm	91 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 33X240 - Hexagon head bolts	0931433 240	5	188,00 kg	33 mm	240 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X250 - Hexagon head bolts	0931433 250	5	195,00 kg	33 mm	250 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X260 - Hexagon head bolts	0931433 260	5	202,00 kg	33 mm	260 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X270 - Hexagon head bolts	0931433 270	5	209,00 kg	33 mm	270 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X280 - Hexagon head bolts	0931433 280	5	215,00 kg	33 mm	280 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X290 - Hexagon head bolts	0931433 290	5	222,00 kg	33 mm	290 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X300 - Hexagon head bolts	0931433 300	5	229,00 kg	33 mm	300 mm	21	55.37 mm	91 mm
DIN 931 A4-70 M 33X90 - Hexagon head bolts	0931433 90	10	88,20 kg	33 mm	90 mm	21	55.37 mm	72 mm
DIN 931 A4-70 M 33X95 - Hexagon head bolts	0931433 95	10	91,70 kg	33 mm	95 mm	21	55.37 mm	72 mm
DIN 931 A4-70 M 36X100 - Hexagon head bolts	0931436 100	10	116,00 kg	36 mm	100 mm	22.5	60.79 mm	78 mm
DIN 931 A4-70 M 36X110 - Hexagon head bolts	0931436 110	10	124,00 kg	36 mm	110 mm	22.5	60.79 mm	78 mm
DIN 931 A4-70 M 36X120 - Hexagon head bolts	0931436 120	10	132,00 kg	36 mm	120 mm	22.5	60.79 mm	78 mm
DIN 931 A4-70 M 36X130 - Hexagon head bolts	0931436 130	5	139,00 kg	36 mm	130 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X140 - Hexagon head bolts	0931436 140	5	147,00 kg	36 mm	140 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X150 - Hexagon head bolts	0931436 150	5	155,00 kg	36 mm	150 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X160 - Hexagon head bolts	0931436 160	5	163,00 kg	36 mm	160 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X170 - Hexagon head bolts	0931436 170	5	171,00 kg	36 mm	170 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X180 - Hexagon head bolts	0931436 180	5	179,00 kg	36 mm	180 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X190 - Hexagon head bolts	0931436 190	5	187,00 kg	36 mm	190 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X200 - Hexagon head bolts	0931436 200	5	195,00 kg	36 mm	200 mm	22.5	60.79 mm	84 mm
DIN 931 A4-70 M 36X210 - Hexagon head bolts	0931436 210	5	203,00 kg	36 mm	210 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X220 - Hexagon head bolts	0931436 220	5	211,00 kg	36 mm	220 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X230 - Hexagon head bolts	0931436 230	5	219,00 kg	36 mm	230 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X240 - Hexagon head bolts	0931436 240	5	227,00 kg	36 mm	240 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X250 - Hexagon head bolts	0931436 250	5	235,00 kg	36 mm	250 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X260 - Hexagon head bolts	0931436 260	5	243,00 kg	36 mm	260 mm	22.5	60.79 mm	97 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 36X270 - Hexagon head bolts	0931436 270	5	251,00 kg	36 mm	270 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X280 - Hexagon head bolts	0931436 280	5	259,00 kg	36 mm	280 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X290 - Hexagon head bolts	0931436 290	5	267,00 kg	36 mm	290 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 36X300 - Hexagon head bolts	0931436 300	5	275,00 kg	36 mm	300 mm	22.5	60.79 mm	97 mm
DIN 931 A4-70 M 5X100 - Hexagon head bolts	093145 100	100	1,66 kg	5 mm	100 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X20 - Hexagon head bolts	093145 20	200	0,41 kg	5 mm	20 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X25 - Hexagon head bolts	093145 25	200	0,49 kg	5 mm	25 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X30 - Hexagon head bolts	093145 30	200	0,56 kg	5 mm	30 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X35 - Hexagon head bolts	093145 35	200	0,64 kg	5 mm	35 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X40 - Hexagon head bolts	093145 40	200	0,72 kg	5 mm	40 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X45 - Hexagon head bolts	093145 45	200	0,80 kg	5 mm	45 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X50 - Hexagon head bolts	093145 50	200	0,88 kg	5 mm	50 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X55 - Hexagon head bolts	093145 55	200	0,95 kg	5 mm	55 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X60 - Hexagon head bolts	093145 60	200	1,03 kg	5 mm	60 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X65 - Hexagon head bolts	093145 65	200	1,11 kg	5 mm	65 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X70 - Hexagon head bolts	093145 70	100	1,19 kg	5 mm	70 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X75 - Hexagon head bolts	093145 75	100	1,27 kg	5 mm	75 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X80 - Hexagon head bolts	093145 80	100	1,34 kg	5 mm	80 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X85 - Hexagon head bolts	093145 85	100	1,42 kg	5 mm	85 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X90 - Hexagon head bolts	093145 90	100	1,50 kg	5 mm	90 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 5X95 - Hexagon head bolts	093145 95	100	1,58 kg	5 mm	95 mm	3.5	8.79 mm	16 mm
DIN 931 A4-70 M 6X100 - Hexagon head bolts	093146 100	100	2,24 kg	6 mm	100 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X110 - Hexagon head bolts	093146 110	100	2,44 kg	6 mm	110 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X120 - Hexagon head bolts	093146 120	100	2,64 kg	6 mm	120 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X130 - Hexagon head bolts	093146 130	100	2,84 kg	6 mm	130 mm	4	11.05 mm	24 mm
DIN 931 A4-70 M 6X140 - Hexagon head bolts	093146 140	100	3,04 kg	6 mm	140 mm	4	11.05 mm	24 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 6X150 - Hexagon head bolts	093146 150	100	3,24 kg	6 mm	150 mm	4	11.05 mm	24 mm
DIN 931 A4-70 M 6X160 - Hexagon head bolts	093146 160	100	3,44 kg	6 mm	160 mm	4	11.05 mm	24 mm
DIN 931 A4-70 M 6X170 - Hexagon head bolts	093146 170	100	3,64 kg	6 mm	170 mm	4	11.05 mm	24 mm
DIN 931 A4-70 M 6X180 - Hexagon head bolts	093146 180	100	3,84 kg	6 mm	180 mm	4	11.05 mm	24 mm
DIN 931 A4-70 M 6X190 - Hexagon head bolts	093146 190	100	4,04 kg	6 mm	190 mm	4	11.05 mm	24 mm
DIN 931 A4-70 M 6X20 - Hexagon head bolts	093146 20	200	0,59 kg	6 mm	20 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X200 - Hexagon head bolts	093146 200	100	4,24 kg	6 mm	200 mm	4	11.05 mm	24 mm
DIN 931 A4-70 M 6X25 - Hexagon head bolts	093146 25	200	0,70 kg	6 mm	25 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X30 - Hexagon head bolts	093146 30	200	0,81 kg	6 mm	30 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X35 - Hexagon head bolts	093146 35	200	0,91 kg	6 mm	35 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X40 - Hexagon head bolts	093146 40	200	1,02 kg	6 mm	40 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X45 - Hexagon head bolts	093146 45	100	1,13 kg	6 mm	45 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X50 - Hexagon head bolts	093146 50	100	1,23 kg	6 mm	50 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X55 - Hexagon head bolts	093146 55	100	1,34 kg	6 mm	55 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X60 - Hexagon head bolts	093146 60	100	1,44 kg	6 mm	60 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X65 - Hexagon head bolts	093146 65	100	1,54 kg	6 mm	65 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X70 - Hexagon head bolts	093146 70	100	1,64 kg	6 mm	70 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X75 - Hexagon head bolts	093146 75	100	1,74 kg	6 mm	75 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X80 - Hexagon head bolts	093146 80	100	1,84 kg	6 mm	80 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X85 - Hexagon head bolts	093146 85	100	1,94 kg	6 mm	85 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X90 - Hexagon head bolts	093146 90	100	2,04 kg	6 mm	90 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 6X95 - Hexagon head bolts	093146 95	100	2,14 kg	6 mm	95 mm	4	11.05 mm	18 mm
DIN 931 A4-70 M 8X100 - Hexagon head bolts	093148 100	50	4,37 kg	8 mm	100 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X110 - Hexagon head bolts	093148 110	50	4,77 kg	8 mm	110 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X120 - Hexagon head bolts	093148 120	50	5,17 kg	8 mm	120 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X130 - Hexagon head bolts	093148 130	50	5,57 kg	8 mm	130 mm	5.3	14.38 mm	28 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 8X140 - Hexagon head bolts	093148 140	50	5,97 kg	8 mm	140 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X150 - Hexagon head bolts	093148 150	50	6,37 kg	8 mm	150 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X160 - Hexagon head bolts	093148 160	25	6,77 kg	8 mm	160 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X170 - Hexagon head bolts	093148 170	25	7,17 kg	8 mm	170 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X180 - Hexagon head bolts	093148 180	25	7,57 kg	8 mm	180 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X190 - Hexagon head bolts	093148 190	25	7,97 kg	8 mm	190 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X200 - Hexagon head bolts	093148 200	25	8,37 kg	8 mm	200 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X210 - Hexagon head bolts	093148 210	25	8,77 kg	8 mm	210 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X220 - Hexagon head bolts	093148 220	25	9,17 kg	8 mm	220 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X230 - Hexagon head bolts	093148 230	25	9,57 kg	8 mm	230 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X240 - Hexagon head bolts	093148 240	25	9,97 kg	8 mm	240 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X25 - Hexagon head bolts	093148 25	100	1,40 kg	8 mm	25 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X250 - Hexagon head bolts	093148 250	25	10,37 kg	8 mm	250 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X260 - Hexagon head bolts	093148 260	25	10,77 kg	8 mm	260 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X270 - Hexagon head bolts	093148 270	25	11,17 kg	8 mm	270 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X280 - Hexagon head bolts	093148 280	25	11,57 kg	8 mm	280 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X290 - Hexagon head bolts	093148 290	25	11,76 kg	8 mm	290 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X30 - Hexagon head bolts	093148 30	100	1,61 kg	8 mm	30 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X300 - Hexagon head bolts	093148 300	25	12,37 kg	8 mm	300 mm	5.3	14.38 mm	28 mm
DIN 931 A4-70 M 8X35 - Hexagon head bolts	093148 35	100	1,82 kg	8 mm	35 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X40 - Hexagon head bolts	093148 40	100	2,03 kg	8 mm	40 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X45 - Hexagon head bolts	093148 45	100	2,22 kg	8 mm	45 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X50 - Hexagon head bolts	093148 50	100	2,42 kg	8 mm	50 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X55 - Hexagon head bolts	093148 55	100	2,58 kg	8 mm	55 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X60 - Hexagon head bolts	093148 60	100	2,78 kg	8 mm	60 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X65 - Hexagon head bolts	093148 65	100	2,98 kg	8 mm	65 mm	5.3	14.38 mm	22 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-70 M 8X70 - Hexagon head bolts	093148 70	50	3,18 kg	8 mm	70 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X75 - Hexagon head bolts	093148 75	50	3,37 kg	8 mm	75 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X80 - Hexagon head bolts	093148 80	50	3,57 kg	8 mm	80 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X85 - Hexagon head bolts	093148 85	50	3,77 kg	8 mm	85 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X90 - Hexagon head bolts	093148 90	50	3,97 kg	8 mm	90 mm	5.3	14.38 mm	22 mm
DIN 931 A4-70 M 8X95 - Hexagon head bolts	093148 95	50	4,17 kg	8 mm	95 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 10X100 - Hexagon head bolts	093148010 100	50	7,17 kg	10 mm	100 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X110 - Hexagon head bolts	093148010 110	50	8,39 kg	10 mm	110 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X120 - Hexagon head bolts	093148010 120	50	9,00 kg	10 mm	120 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X130 - Hexagon head bolts	093148010 130	50	9,62 kg	10 mm	130 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X140 - Hexagon head bolts	093148010 140	50	10,20 kg	10 mm	140 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X150 - Hexagon head bolts	093148010 150	50	10,80 kg	10 mm	150 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X160 - Hexagon head bolts	093148010 160	25	10,89 kg	10 mm	160 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X170 - Hexagon head bolts	093148010 170	25	11,51 kg	10 mm	170 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X180 - Hexagon head bolts	093148010 180	25	12,13 kg	10 mm	180 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X190 - Hexagon head bolts	093148010 190	25	12,75 kg	10 mm	190 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X200 - Hexagon head bolts	093148010 200	25	13,37 kg	10 mm	200 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X210 - Hexagon head bolts	093148010 210	10	13,99 kg	10 mm	210 mm	6.4	18.9 mm	32 mm
DIN 931 A4-80 M 10X220 - Hexagon head bolts	093148010 220	10	14,61 kg	10 mm	220 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X230 - Hexagon head bolts	093148010 230	10	15,23 kg	10 mm	230 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X240 - Hexagon head bolts	093148010 240	10	15,85 kg	10 mm	240 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X250 - Hexagon head bolts	093148010 250	10	16,47 kg	10 mm	250 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X260 - Hexagon head bolts	093148010 260	10	17,09 kg	10 mm	260 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X270 - Hexagon head bolts	093148010 270	10	17,71 kg	10 mm	270 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X280 - Hexagon head bolts	093148010 280	10	18,33 kg	10 mm	280 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X290 - Hexagon head bolts	093148010 290	10	18,95 kg	10 mm	290 mm	6.4	18.9 mm	45 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 10X30 - Hexagon head bolts	093148010 30	100	2,90 kg	10 mm	30 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X300 - Hexagon head bolts	093148010 300	10	19,57 kg	10 mm	300 mm	6.4	18.9 mm	45 mm
DIN 931 A4-80 M 10X35 - Hexagon head bolts	093148010 35	100	3,20 kg	10 mm	35 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X40 - Hexagon head bolts	093148010 40	100	3,50 kg	10 mm	40 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X45 - Hexagon head bolts	093148010 45	100	3,80 kg	10 mm	45 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X50 - Hexagon head bolts	093148010 50	50	4,11 kg	10 mm	50 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X55 - Hexagon head bolts	093148010 55	50	4,38 kg	10 mm	55 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X60 - Hexagon head bolts	093148010 60	50	4,69 kg	10 mm	60 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X65 - Hexagon head bolts	093148010 65	50	5,00 kg	10 mm	65 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X70 - Hexagon head bolts	093148010 70	50	5,31 kg	10 mm	70 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X75 - Hexagon head bolts	093148010 75	50	5,62 kg	10 mm	75 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X80 - Hexagon head bolts	093148010 80	50	5,93 kg	10 mm	80 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X85 - Hexagon head bolts	093148010 85	50	6,24 kg	10 mm	85 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X90 - Hexagon head bolts	093148010 90	50	6,55 kg	10 mm	90 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 10X95 - Hexagon head bolts	093148010 95	50	6,86 kg	10 mm	95 mm	6.4	18.9 mm	26 mm
DIN 931 A4-80 M 12X100 - Hexagon head bolts	093148012 100	25	10,10 kg	12 mm	100 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X110 - Hexagon head bolts	093148012 110	25	10,90 kg	12 mm	110 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X120 - Hexagon head bolts	093148012 120	25	11,80 kg	12 mm	120 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X130 - Hexagon head bolts	093148012 130	25	12,70 kg	12 mm	130 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X140 - Hexagon head bolts	093148012 140	25	13,60 kg	12 mm	140 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X150 - Hexagon head bolts	093148012 150	25	14,50 kg	12 mm	150 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X160 - Hexagon head bolts	093148012 160	10	15,30 kg	12 mm	160 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X170 - Hexagon head bolts	093148012 170	10	16,20 kg	12 mm	170 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X180 - Hexagon head bolts	093148012 180	10	17,10 kg	12 mm	180 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X190 - Hexagon head bolts	093148012 190	10	18,10 kg	12 mm	190 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X200 - Hexagon head bolts	093148012 200	10	19,00 kg	12 mm	200 mm	7.5	21.1 mm	36 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 12X210 - Hexagon head bolts	093148012 210	10	19,90 kg	12 mm	210 mm	7.5	21.1 mm	36 mm
DIN 931 A4-80 M 12X220 - Hexagon head bolts	093148012 220	10	20,80 kg	12 mm	220 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X230 - Hexagon head bolts	093148012 230	10	21,70 kg	12 mm	230 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X240 - Hexagon head bolts	093148012 240	10	22,60 kg	12 mm	240 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X250 - Hexagon head bolts	093148012 250	10	23,50 kg	12 mm	250 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X260 - Hexagon head bolts	093148012 260	10	24,40 kg	12 mm	260 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X270 - Hexagon head bolts	093148012 270	10	25,30 kg	12 mm	270 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X280 - Hexagon head bolts	093148012 280	10	26,20 kg	12 mm	280 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X290 - Hexagon head bolts	093148012 290	10	27,10 kg	12 mm	290 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X300 - Hexagon head bolts	093148012 300	10	28,00 kg	12 mm	300 mm	7.5	21.1 mm	49 mm
DIN 931 A4-80 M 12X35 - Hexagon head bolts	093148012 35	50	4,46 kg	12 mm	35 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X40 - Hexagon head bolts	093148012 40	50	4,91 kg	12 mm	40 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X45 - Hexagon head bolts	093148012 45	50	5,36 kg	12 mm	45 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X50 - Hexagon head bolts	093148012 50	50	5,81 kg	12 mm	50 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X55 - Hexagon head bolts	093148012 55	50	6,26 kg	12 mm	55 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X60 - Hexagon head bolts	093148012 60	50	6,70 kg	12 mm	60 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X65 - Hexagon head bolts	093148012 65	50	7,03 kg	12 mm	65 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X70 - Hexagon head bolts	093148012 70	50	7,47 kg	12 mm	70 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X75 - Hexagon head bolts	093148012 75	25	7,91 kg	12 mm	75 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X80 - Hexagon head bolts	093148012 80	25	8,36 kg	12 mm	80 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X85 - Hexagon head bolts	093148012 85	25	8,81 kg	12 mm	85 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X90 - Hexagon head bolts	093148012 90	25	9,24 kg	12 mm	90 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 12X95 - Hexagon head bolts	093148012 95	25	9,67 kg	12 mm	95 mm	7.5	21.1 mm	30 mm
DIN 931 A4-80 M 14X100 - Hexagon head bolts	093148014 100	25	13,90 kg	14 mm	100 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X110 - Hexagon head bolts	093148014 110	25	15,10 kg	14 mm	110 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X120 - Hexagon head bolts	093148014 120	25	16,40 kg	14 mm	120 mm	8.8	24.49 mm	34 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 14X130 - Hexagon head bolts	093148014 130	25	17,40 kg	14 mm	130 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X140 - Hexagon head bolts	093148014 140	25	18,50 kg	14 mm	140 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X150 - Hexagon head bolts	093148014 150	25	19,90 kg	14 mm	150 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X160 - Hexagon head bolts	093148014 160	10	21,10 kg	14 mm	160 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X170 - Hexagon head bolts	093148014 170	10	22,30 kg	14 mm	170 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X180 - Hexagon head bolts	093148014 180	10	23,50 kg	14 mm	180 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X190 - Hexagon head bolts	093148014 190	10	24,70 kg	14 mm	190 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X200 - Hexagon head bolts	093148014 200	10	25,90 kg	14 mm	200 mm	8.8	24.49 mm	40 mm
DIN 931 A4-80 M 14X40 - Hexagon head bolts	093148014 40	50	6,98 kg	14 mm	40 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X45 - Hexagon head bolts	093148014 45	50	7,59 kg	14 mm	45 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X50 - Hexagon head bolts	093148014 50	50	8,20 kg	14 mm	50 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X55 - Hexagon head bolts	093148014 55	50	8,81 kg	14 mm	55 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X60 - Hexagon head bolts	093148014 60	50	9,41 kg	14 mm	60 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X65 - Hexagon head bolts	093148014 65	50	9,88 kg	14 mm	65 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X70 - Hexagon head bolts	093148014 70	50	10,50 kg	14 mm	70 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X75 - Hexagon head bolts	093148014 75	25	11,10 kg	14 mm	75 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X80 - Hexagon head bolts	093148014 80	25	11,70 kg	14 mm	80 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X85 - Hexagon head bolts	093148014 85	25	12,20 kg	14 mm	85 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X90 - Hexagon head bolts	093148014 90	25	12,70 kg	14 mm	90 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 14X95 - Hexagon head bolts	093148014 95	25	13,30 kg	14 mm	95 mm	8.8	24.49 mm	34 mm
DIN 931 A4-80 M 16X100 - Hexagon head bolts	093148016 100	25	18,60 kg	16 mm	100 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X110 - Hexagon head bolts	093148016 110	25	20,20 kg	16 mm	110 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X120 - Hexagon head bolts	093148016 120	25	21,80 kg	16 mm	120 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X130 - Hexagon head bolts	093148016 130	25	23,00 kg	16 mm	130 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X140 - Hexagon head bolts	093148016 140	25	24,60 kg	16 mm	140 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X150 - Hexagon head bolts	093148016 150	25	26,20 kg	16 mm	150 mm	10	26.75 mm	44 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 16X160 - Hexagon head bolts	093148016 160	10	27,80 kg	16 mm	160 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X170 - Hexagon head bolts	093148016 170	10	29,40 kg	16 mm	170 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X180 - Hexagon head bolts	093148016 180	10	31,00 kg	16 mm	180 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X190 - Hexagon head bolts	093148016 190	10	32,60 kg	16 mm	190 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X200 - Hexagon head bolts	093148016 200	10	34,20 kg	16 mm	200 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X210 - Hexagon head bolts	093148016 210	10	35,80 kg	16 mm	210 mm	10	26.75 mm	44 mm
DIN 931 A4-80 M 16X220 - Hexagon head bolts	093148016 220	10	37,40 kg	16 mm	220 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X230 - Hexagon head bolts	093148016 230	10	39,00 kg	16 mm	230 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X240 - Hexagon head bolts	093148016 240	10	40,60 kg	16 mm	240 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X250 - Hexagon head bolts	093148016 250	10	42,20 kg	16 mm	250 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X260 - Hexagon head bolts	093148016 260	10	43,80 kg	16 mm	260 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X270 - Hexagon head bolts	093148016 270	10	45,40 kg	16 mm	270 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X280 - Hexagon head bolts	093148016 280	10	47,00 kg	16 mm	280 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X290 - Hexagon head bolts	093148016 290	10	48,60 kg	16 mm	290 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X300 - Hexagon head bolts	093148016 300	10	50,20 kg	16 mm	300 mm	10	26.75 mm	57 mm
DIN 931 A4-80 M 16X45 - Hexagon head bolts	093148016 45	25	9,90 kg	16 mm	45 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X50 - Hexagon head bolts	093148016 50	25	10,70 kg	16 mm	50 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X55 - Hexagon head bolts	093148016 55	25	11,50 kg	16 mm	55 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X60 - Hexagon head bolts	093148016 60	25	12,30 kg	16 mm	60 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X65 - Hexagon head bolts	093148016 65	25	13,10 kg	16 mm	65 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X70 - Hexagon head bolts	093148016 70	25	13,90 kg	16 mm	70 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X75 - Hexagon head bolts	093148016 75	25	14,70 kg	16 mm	75 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X80 - Hexagon head bolts	093148016 80	25	15,50 kg	16 mm	80 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X85 - Hexagon head bolts	093148016 85	25	16,30 kg	16 mm	85 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X90 - Hexagon head bolts	093148016 90	25	17,10 kg	16 mm	90 mm	10	26.75 mm	38 mm
DIN 931 A4-80 M 16X95 - Hexagon head bolts	093148016 95	25	17,90 kg	16 mm	95 mm	10	26.75 mm	38 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 18X100 - Hexagon head bolts	093148018 100	25	24,00 kg	18 mm	100 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X110 - Hexagon head bolts	093148018 110	25	26,00 kg	18 mm	110 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X120 - Hexagon head bolts	093148018 120	25	28,00 kg	18 mm	120 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X130 - Hexagon head bolts	093148018 130	25	29,60 kg	18 mm	130 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X140 - Hexagon head bolts	093148018 140	25	31,60 kg	18 mm	140 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X150 - Hexagon head bolts	093148018 150	25	33,60 kg	18 mm	150 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X160 - Hexagon head bolts	093148018 160	25	35,60 kg	18 mm	160 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X170 - Hexagon head bolts	093148018 170	25	37,60 kg	18 mm	170 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X180 - Hexagon head bolts	093148018 180	25	39,60 kg	18 mm	180 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X190 - Hexagon head bolts	093148018 190	25	41,50 kg	18 mm	190 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X200 - Hexagon head bolts	093148018 200	25	43,50 kg	18 mm	200 mm	11.5	30.14 mm	48 mm
DIN 931 A4-80 M 18X50 - Hexagon head bolts	093148018 50	25	14,10 kg	18 mm	50 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X55 - Hexagon head bolts	093148018 55	25	15,10 kg	18 mm	55 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X60 - Hexagon head bolts	093148018 60	25	16,10 kg	18 mm	60 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X65 - Hexagon head bolts	093148018 65	25	17,10 kg	18 mm	65 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X70 - Hexagon head bolts	093148018 70	25	18,10 kg	18 mm	70 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X75 - Hexagon head bolts	093148018 75	25	19,10 kg	18 mm	75 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X80 - Hexagon head bolts	093148018 80	25	20,00 kg	18 mm	80 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X85 - Hexagon head bolts	093148018 85	25	21,00 kg	18 mm	85 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X90 - Hexagon head bolts	093148018 90	25	22,00 kg	18 mm	90 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 18X95 - Hexagon head bolts	093148018 95	25	23,00 kg	18 mm	95 mm	11.5	30.14 mm	42 mm
DIN 931 A4-80 M 20X100 - Hexagon head bolts	093148020 100	25	30,30 kg	20 mm	100 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X110 - Hexagon head bolts	093148020 110	25	32,70 kg	20 mm	110 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X120 - Hexagon head bolts	093148020 120	25	35,10 kg	20 mm	120 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X130 - Hexagon head bolts	093148020 130	25	37,40 kg	20 mm	130 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X140 - Hexagon head bolts	093148020 140	25	39,80 kg	20 mm	140 mm	12.5	32.53 mm	52 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 20X150 - Hexagon head bolts	093148020 150	25	42,20 kg	20 mm	150 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X160 - Hexagon head bolts	093148020 160	10	44,60 kg	20 mm	160 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X170 - Hexagon head bolts	093148020 170	10	47,00 kg	20 mm	170 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X180 - Hexagon head bolts	093148020 180	10	49,40 kg	20 mm	180 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X190 - Hexagon head bolts	093148020 190	10	51,90 kg	20 mm	190 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X200 - Hexagon head bolts	093148020 200	10	54,40 kg	20 mm	200 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X210 - Hexagon head bolts	093148020 210	10	56,90 kg	20 mm	210 mm	12.5	32.53 mm	52 mm
DIN 931 A4-80 M 20X220 - Hexagon head bolts	093148020 220	10	59,00 kg	20 mm	220 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X230 - Hexagon head bolts	093148020 230	10	61,90 kg	20 mm	230 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X240 - Hexagon head bolts	093148020 240	10	64,40 kg	20 mm	240 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X250 - Hexagon head bolts	093148020 250	10	66,90 kg	20 mm	250 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X260 - Hexagon head bolts	093148020 260	10	69,40 kg	20 mm	260 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X270 - Hexagon head bolts	093148020 270	10	71,90 kg	20 mm	270 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X280 - Hexagon head bolts	093148020 280	10	74,40 kg	20 mm	280 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X290 - Hexagon head bolts	093148020 290	10	76,90 kg	20 mm	290 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X300 - Hexagon head bolts	093148020 300	10	79,40 kg	20 mm	300 mm	12.5	32.53 mm	65 mm
DIN 931 A4-80 M 20X55 - Hexagon head bolts	093148020 55	25	19,50 kg	20 mm	55 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X60 - Hexagon head bolts	093148020 60	25	20,70 kg	20 mm	60 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X65 - Hexagon head bolts	093148020 65	25	21,90 kg	20 mm	65 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X70 - Hexagon head bolts	093148020 70	25	23,10 kg	20 mm	70 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X75 - Hexagon head bolts	093148020 75	25	24,30 kg	20 mm	75 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X80 - Hexagon head bolts	093148020 80	25	25,50 kg	20 mm	80 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X85 - Hexagon head bolts	093148020 85	25	26,70 kg	20 mm	85 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X90 - Hexagon head bolts	093148020 90	25	27,90 kg	20 mm	90 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 20X95 - Hexagon head bolts	093148020 95	25	29,10 kg	20 mm	95 mm	12.5	32.53 mm	46 mm
DIN 931 A4-80 M 22X100 - Hexagon head bolts	093148022 100	25	37,00 kg	22 mm	100 mm	14	35.72 mm	50 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 22X110 - Hexagon head bolts	093148022 110	10	40,00 kg	22 mm	110 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X120 - Hexagon head bolts	093148022 120	10	43,00 kg	22 mm	120 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X130 - Hexagon head bolts	093148022 130	10	45,00 kg	22 mm	130 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X140 - Hexagon head bolts	093148022 140	10	48,00 kg	22 mm	140 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X150 - Hexagon head bolts	093148022 150	10	51,00 kg	22 mm	150 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X160 - Hexagon head bolts	093148022 160	10	54,00 kg	22 mm	160 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X170 - Hexagon head bolts	093148022 170	10	57,00 kg	22 mm	170 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X180 - Hexagon head bolts	093148022 180	10	60,00 kg	22 mm	180 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X190 - Hexagon head bolts	093148022 190	10	63,00 kg	22 mm	190 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X200 - Hexagon head bolts	093148022 200	10	66,00 kg	22 mm	200 mm	14	35.72 mm	56 mm
DIN 931 A4-80 M 22X60 - Hexagon head bolts	093148022 60	25	25,10 kg	22 mm	60 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X65 - Hexagon head bolts	093148022 65	25	26,60 kg	22 mm	65 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X70 - Hexagon head bolts	093148022 70	25	28,10 kg	22 mm	70 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X75 - Hexagon head bolts	093148022 75	25	29,60 kg	22 mm	75 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X80 - Hexagon head bolts	093148022 80	25	31,10 kg	22 mm	80 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X85 - Hexagon head bolts	093148022 85	25	32,60 kg	22 mm	85 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X90 - Hexagon head bolts	093148022 90	25	34,10 kg	22 mm	90 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 22X95 - Hexagon head bolts	093148022 95	25	35,60 kg	22 mm	95 mm	14	35.72 mm	50 mm
DIN 931 A4-80 M 24X100 - Hexagon head bolts	093148024 100	10	46,40 kg	24 mm	100 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X110 - Hexagon head bolts	093148024 110	10	50,00 kg	24 mm	110 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X120 - Hexagon head bolts	093148024 120	10	53,50 kg	24 mm	120 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X130 - Hexagon head bolts	093148024 130	10	56,00 kg	24 mm	130 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X140 - Hexagon head bolts	093148024 140	10	59,50 kg	24 mm	140 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X150 - Hexagon head bolts	093148024 150	10	63,00 kg	24 mm	150 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X160 - Hexagon head bolts	093148024 160	10	66,50 kg	24 mm	160 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X170 - Hexagon head bolts	093148024 170	10	70,00 kg	24 mm	170 mm	15	39.55 mm	60 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 24X180 - Hexagon head bolts	093148024 180	10	73,50 kg	24 mm	180 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X190 - Hexagon head bolts	093148024 190	10	77,00 kg	24 mm	190 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X200 - Hexagon head bolts	093148024 200	10	80,50 kg	24 mm	200 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X210 - Hexagon head bolts	093148024 210	5	83,70 kg	24 mm	210 mm	15	39.55 mm	60 mm
DIN 931 A4-80 M 24X220 - Hexagon head bolts	093148024 220	5	87,00 kg	24 mm	220 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X230 - Hexagon head bolts	093148024 230	5	90,20 kg	24 mm	230 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X240 - Hexagon head bolts	093148024 240	5	93,50 kg	24 mm	240 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X250 - Hexagon head bolts	093148024 250	5	96,70 kg	24 mm	250 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X260 - Hexagon head bolts	093148024 260	5	100,00 kg	24 mm	260 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X270 - Hexagon head bolts	093148024 270	5	103,20 kg	24 mm	270 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X280 - Hexagon head bolts	093148024 280	5	106,50 kg	24 mm	280 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X290 - Hexagon head bolts	093148024 290	5	109,70 kg	24 mm	290 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X300 - Hexagon head bolts	093148024 300	5	113,00 kg	24 mm	300 mm	15	39.55 mm	73 mm
DIN 931 A4-80 M 24X65 - Hexagon head bolts	093148024 65	10	33,80 kg	24 mm	65 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X70 - Hexagon head bolts	093148024 70	10	35,60 kg	24 mm	70 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X75 - Hexagon head bolts	093148024 75	10	36,40 kg	24 mm	75 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X80 - Hexagon head bolts	093148024 80	10	39,20 kg	24 mm	80 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X85 - Hexagon head bolts	093148024 85	10	41,00 kg	24 mm	85 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X90 - Hexagon head bolts	093148024 90	10	42,80 kg	24 mm	90 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 24X95 - Hexagon head bolts	093148024 95	10	44,60 kg	24 mm	95 mm	15	39.55 mm	54 mm
DIN 931 A4-80 M 27X100 - Hexagon head bolts	093148027 100	10	60,30 kg	27 mm	100 mm	17	45.2 mm	60 mm
DIN 931 A4-80 M 27X110 - Hexagon head bolts	093148027 110	10	65,00 kg	27 mm	110 mm	17	45.2 mm	60 mm
DIN 931 A4-80 M 27X120 - Hexagon head bolts	093148027 120	10	69,50 kg	27 mm	120 mm	17	45.2 mm	60 mm
DIN 931 A4-80 M 27X130 - Hexagon head bolts	093148027 130	10	72,00 kg	27 mm	130 mm	17	45.2 mm	66 mm
DIN 931 A4-80 M 27X140 - Hexagon head bolts	093148027 140	10	76,50 kg	27 mm	140 mm	17	45.2 mm	66 mm
DIN 931 A4-80 M 27X150 - Hexagon head bolts	093148027 150	10	81,00 kg	27 mm	150 mm	17	45.2 mm	66 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 27X160 - Hexagon head bolts	093148027 160	5	85,50 kg	27 mm	160 mm	17	45.2 mm	66 mm
DIN 931 A4-80 M 27X170 - Hexagon head bolts	093148027 170	5	90,00 kg	27 mm	170 mm	17	45.2 mm	66 mm
DIN 931 A4-80 M 27X180 - Hexagon head bolts	093148027 180	5	94,50 kg	27 mm	180 mm	17	45.2 mm	66 mm
DIN 931 A4-80 M 27X190 - Hexagon head bolts	093148027 190	5	99,00 kg	27 mm	190 mm	17	45.2 mm	66 mm
DIN 931 A4-80 M 27X200 - Hexagon head bolts	093148027 200	5	103,00 kg	27 mm	200 mm	17	45.2 mm	66 mm
DIN 931 A4-80 M 27X70 - Hexagon head bolts	093148027 70	10	46,50 kg	27 mm	70 mm	17	45.2 mm	60 mm
DIN 931 A4-80 M 27X75 - Hexagon head bolts	093148027 75	10	48,80 kg	27 mm	75 mm	17	45.2 mm	60 mm
DIN 931 A4-80 M 27X80 - Hexagon head bolts	093148027 80	10	51,10 kg	27 mm	80 mm	17	45.2 mm	60 mm
DIN 931 A4-80 M 27X90 - Hexagon head bolts	093148027 90	10	55,70 kg	27 mm	90 mm	17	45.2 mm	60 mm
DIN 931 A4-80 M 30X100 - Hexagon head bolts	093148030 100	10	76,70 kg	30 mm	100 mm	18.7	50.85 mm	66 mm
DIN 931 A4-80 M 30X110 - Hexagon head bolts	093148030 110	10	82,30 kg	30 mm	110 mm	18.7	50.85 mm	66 mm
DIN 931 A4-80 M 30X120 - Hexagon head bolts	093148030 120	10	88,00 kg	30 mm	120 mm	18.7	50.85 mm	66 mm
DIN 931 A4-80 M 30X130 - Hexagon head bolts	093148030 130	10	92,00 kg	30 mm	130 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X140 - Hexagon head bolts	093148030 140	10	97,50 kg	30 mm	140 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X150 - Hexagon head bolts	093148030 150	10	103,00 kg	30 mm	150 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X160 - Hexagon head bolts	093148030 160	5	109,00 kg	30 mm	160 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X170 - Hexagon head bolts	093148030 170	5	114,00 kg	30 mm	170 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X180 - Hexagon head bolts	093148030 180	5	120,00 kg	30 mm	180 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X190 - Hexagon head bolts	093148030 190	5	125,00 kg	30 mm	190 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X200 - Hexagon head bolts	093148030 200	5	131,00 kg	30 mm	200 mm	18.7	50.85 mm	72 mm
DIN 931 A4-80 M 30X80 - Hexagon head bolts	093148030 80	10	65,80 kg	30 mm	80 mm	18.7	50.85 mm	66 mm
DIN 931 A4-80 M 30X90 - Hexagon head bolts	093148030 90	10	71,20 kg	30 mm	90 mm	18.7	50.85 mm	66 mm
DIN 931 A4-80 M 33X100 - Hexagon head bolts	093148033 100	10	95,10 kg	33 mm	100 mm	21	55.37 mm	72 mm
DIN 931 A4-80 M 33X110 - Hexagon head bolts	093148033 110	10	102,00 kg	33 mm	110 mm	21	55.37 mm	72 mm
DIN 931 A4-80 M 33X120 - Hexagon head bolts	093148033 120	10	109,00 kg	33 mm	120 mm	21	55.37 mm	72 mm
DIN 931 A4-80 M 33X130 - Hexagon head bolts	093148033 130	5	115,00 kg	33 mm	130 mm	21	55.37 mm	78 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 33X140 - Hexagon head bolts	093148033 140	5	122,00 kg	33 mm	140 mm	21	55.37 mm	78 mm
DIN 931 A4-80 M 33X150 - Hexagon head bolts	093148033 150	5	129,00 kg	33 mm	150 mm	21	55.37 mm	78 mm
DIN 931 A4-80 M 33X160 - Hexagon head bolts	093148033 160	5	135,00 kg	33 mm	160 mm	21	55.37 mm	78 mm
DIN 931 A4-80 M 33X170 - Hexagon head bolts	093148033 170	5	141,00 kg	33 mm	170 mm	21	55.37 mm	78 mm
DIN 931 A4-80 M 33X180 - Hexagon head bolts	093148033 180	5	148,00 kg	33 mm	180 mm	21	55.37 mm	78 mm
DIN 931 A4-80 M 33X190 - Hexagon head bolts	093148033 190	5	154,00 kg	33 mm	190 mm	21	55.37 mm	78 mm
DIN 931 A4-80 M 33X200 - Hexagon head bolts	093148033 200	5	161,00 kg	33 mm	200 mm	21	55.37 mm	78 mm
DIN 931 A4-80 M 33X90 - Hexagon head bolts	093148033 90	10	88,20 kg	33 mm	90 mm	21	55.37 mm	72 mm
DIN 931 A4-80 M 36X100 - Hexagon head bolts	093148036 100	10	116,00 kg	36 mm	100 mm	22.5	60.79 mm	78 mm
DIN 931 A4-80 M 36X110 - Hexagon head bolts	093148036 110	10	124,00 kg	36 mm	110 mm	22.5	60.79 mm	78 mm
DIN 931 A4-80 M 36X120 - Hexagon head bolts	093148036 120	10	132,00 kg	36 mm	120 mm	22.5	60.79 mm	78 mm
DIN 931 A4-80 M 36X130 - Hexagon head bolts	093148036 130	5	139,00 kg	36 mm	130 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 36X140 - Hexagon head bolts	093148036 140	5	147,00 kg	36 mm	140 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 36X150 - Hexagon head bolts	093148036 150	5	155,00 kg	36 mm	150 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 36X160 - Hexagon head bolts	093148036 160	5	163,00 kg	36 mm	160 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 36X170 - Hexagon head bolts	093148036 170	5	171,00 kg	36 mm	170 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 36X180 - Hexagon head bolts	093148036 180	5	179,00 kg	36 mm	180 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 36X190 - Hexagon head bolts	093148036 190	5	187,00 kg	36 mm	190 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 36X200 - Hexagon head bolts	093148036 200	5	195,00 kg	36 mm	200 mm	22.5	60.79 mm	84 mm
DIN 931 A4-80 M 5X100 - Hexagon head bolts	09314805 100	100	1,66 kg	5 mm	100 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X20 - Hexagon head bolts	09314805 20	200	0,41 kg	5 mm	20 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X25 - Hexagon head bolts	09314805 25	200	0,49 kg	5 mm	25 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X30 - Hexagon head bolts	09314805 30	200	0,56 kg	5 mm	30 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X35 - Hexagon head bolts	09314805 35	200	0,64 kg	5 mm	35 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X40 - Hexagon head bolts	09314805 40	200	0,72 kg	5 mm	40 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X45 - Hexagon head bolts	09314805 45	200	0,80 kg	5 mm	45 mm	3.5	8.79 mm	16 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 5X50 - Hexagon head bolts	09314805 50	200	0,88 kg	5 mm	50 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X55 - Hexagon head bolts	09314805 55	200	0,95 kg	5 mm	55 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X60 - Hexagon head bolts	09314805 60	200	1,03 kg	5 mm	60 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X65 - Hexagon head bolts	09314805 65	200	1,11 kg	5 mm	65 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X70 - Hexagon head bolts	09314805 70	100	1,19 kg	5 mm	70 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X75 - Hexagon head bolts	09314805 75	100	1,27 kg	5 mm	75 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X80 - Hexagon head bolts	09314805 80	100	1,34 kg	5 mm	80 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X85 - Hexagon head bolts	09314805 85	100	1,42 kg	5 mm	85 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X90 - Hexagon head bolts	09314805 90	100	1,50 kg	5 mm	90 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 5X95 - Hexagon head bolts	09314805 95	100	1,58 kg	5 mm	95 mm	3.5	8.79 mm	16 mm
DIN 931 A4-80 M 6X100 - Hexagon head bolts	09314806 100	100	2,24 kg	6 mm	100 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X110 - Hexagon head bolts	09314806 110	100	2,48 kg	6 mm	110 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X120 - Hexagon head bolts	09314806 120	100	2,64 kg	6 mm	120 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X130 - Hexagon head bolts	09314806 130	100	2,84 kg	6 mm	130 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X140 - Hexagon head bolts	09314806 140	100	3,04 kg	6 mm	140 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X150 - Hexagon head bolts	09314806 150	100	3,24 kg	6 mm	150 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X160 - Hexagon head bolts	09314806 160	100	3,44 kg	6 mm	160 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X170 - Hexagon head bolts	09314806 170	100	3,64 kg	6 mm	170 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X180 - Hexagon head bolts	09314806 180	100	3,84 kg	6 mm	180 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X190 - Hexagon head bolts	09314806 190	100	4,04 kg	6 mm	190 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X20 - Hexagon head bolts	09314806 20	200	0,59 kg	6 mm	20 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X200 - Hexagon head bolts	09314806 200	100	4,24 kg	6 mm	200 mm	4	11.05 mm	24 mm
DIN 931 A4-80 M 6X25 - Hexagon head bolts	09314806 25	200	0,70 kg	6 mm	25 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X30 - Hexagon head bolts	09314806 30	200	0,81 kg	6 mm	30 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X35 - Hexagon head bolts	09314806 35	200	0,91 kg	6 mm	35 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X40 - Hexagon head bolts	09314806 40	200	1,02 kg	6 mm	40 mm	4	11.05 mm	18 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 6X45 - Hexagon head bolts	09314806 45	100	1,13 kg	6 mm	45 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X50 - Hexagon head bolts	09314806 50	100	1,23 kg	6 mm	50 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X55 - Hexagon head bolts	09314806 55	100	1,34 kg	6 mm	55 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X60 - Hexagon head bolts	09314806 60	100	1,44 kg	6 mm	60 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X65 - Hexagon head bolts	09314806 65	100	1,54 kg	6 mm	65 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X70 - Hexagon head bolts	09314806 70	100	1,64 kg	6 mm	70 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X75 - Hexagon head bolts	09314806 75	100	1,74 kg	6 mm	75 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X80 - Hexagon head bolts	09314806 80	100	1,84 kg	6 mm	80 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X85 - Hexagon head bolts	09314806 85	100	1,94 kg	6 mm	85 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X90 - Hexagon head bolts	09314806 90	100	2,04 kg	6 mm	90 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 6X95 - Hexagon head bolts	09314806 95	100	2,14 kg	6 mm	95 mm	4	11.05 mm	18 mm
DIN 931 A4-80 M 8X100 - Hexagon head bolts	09314808 100	50	4,36 kg	8 mm	100 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X110 - Hexagon head bolts	09314808 110	50	4,77 kg	8 mm	110 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X120 - Hexagon head bolts	09314808 120	50	5,17 kg	8 mm	120 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X130 - Hexagon head bolts	09314808 130	50	5,57 kg	8 mm	130 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X140 - Hexagon head bolts	09314808 140	50	5,97 kg	8 mm	140 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X150 - Hexagon head bolts	09314808 150	50	6,37 kg	8 mm	150 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X160 - Hexagon head bolts	09314808 160	25	6,77 kg	8 mm	160 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X170 - Hexagon head bolts	09314808 170	25	7,17 kg	8 mm	170 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X180 - Hexagon head bolts	09314808 180	25	7,57 kg	8 mm	180 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X190 - Hexagon head bolts	09314808 190	25	7,97 kg	8 mm	190 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X200 - Hexagon head bolts	09314808 200	25	8,37 kg	8 mm	200 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X210 - Hexagon head bolts	09314808 210	25	8,77 kg	8 mm	210 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X220 - Hexagon head bolts	09314808 220	25	9,17 kg	8 mm	220 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X230 - Hexagon head bolts	09314808 230	25	9,57 kg	8 mm	230 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X240 - Hexagon head bolts	09314808 240	25	9,97 kg	8 mm	240 mm	5.3	14.38 mm	28 mm

Description	Item No	Unit**	Weight per .	Diamet.	Lengt.	Height of .	Corner measur.	Thread le.
DIN 931 A4-80 M 8X25 - Hexagon head bolts	09314808 25	100	1,40 kg	8 mm	25 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X250 - Hexagon head bolts	09314808 250	25	10,37 kg	8 mm	250 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X260 - Hexagon head bolts	09314808 260	25	10,77 kg	8 mm	260 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X270 - Hexagon head bolts	09314808 270	25	11,17 kg	8 mm	270 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X280 - Hexagon head bolts	09314808 280	25	11,57 kg	8 mm	280 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X290 - Hexagon head bolts	09314808 290	25	11,97 kg	8 mm	290 mm	5.3	14.38 mm	28 mm
DIN 931 A4-80 M 8X30 - Hexagon head bolts	09314808 30	100	1,61 kg	8 mm	30 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X300 - Hexagon head bolts	09314808 300	25	12,37 kg	8 mm	300 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X35 - Hexagon head bolts	09314808 35	100	1,82 kg	8 mm	35 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X40 - Hexagon head bolts	09314808 40	100	2,03 kg	8 mm	40 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X45 - Hexagon head bolts	09314808 45	100	2,22 kg	8 mm	45 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X50 - Hexagon head bolts	09314808 50	100	2,42 kg	8 mm	50 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X55 - Hexagon head bolts	09314808 55	100	2,58 kg	8 mm	55 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X60 - Hexagon head bolts	09314808 60	100	2,78 kg	8 mm	60 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X65 - Hexagon head bolts	09314808 65	100	2,98 kg	8 mm	65 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X70 - Hexagon head bolts	09314808 70	50	3,18 kg	8 mm	70 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X75 - Hexagon head bolts	09314808 75	50	3,37 kg	8 mm	75 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X80 - Hexagon head bolts	09314808 80	50	3,57 kg	8 mm	80 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X85 - Hexagon head bolts	09314808 85	50	3,77 kg	8 mm	85 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X90 - Hexagon head bolts	09314808 90	50	3,97 kg	8 mm	90 mm	5.3	14.38 mm	22 mm
DIN 931 A4-80 M 8X95 - Hexagon head bolts	09314808 95	50	4,17 kg	8 mm	95 mm	5.3	14.38 mm	22 mm
DIN 931 AISI 309 M 20X60 - Hexagon head bolts	0931482820 60	25	20,70 kg	20 mm	60 mm	12.5	33.53 mm	46 mm
DIN 931 AISI 309 M 20X70 - Hexagon head bolts	0931482820 70	25	23,10 kg	20 mm	70 mm	12.5	33.53 mm	46 mm
DIN 931 AISI 309 M 20X80 - Hexagon head bolts	0931482820 80	25	25,50 kg	20 mm	80 mm	12.5	33.53 mm	46 mm