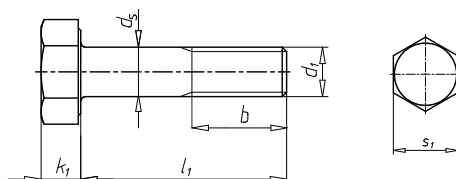


HEXAGONAL BOLT FOR HIGH-STRENGTH FITTINGS

DIN EN 14399-4 steel 10.9, hot-dip galvanised (TZN)



Thread type x nominal diameter (d ₁)	Length (l ₁)	Head height (k ₁)	External drive (s ₁)	Shaft diameter (d ₂)	Thread length (metric thread) (b)	Pitch	Min./max. pack thickness	Min./max. grip length	Art. No.	P. Qty.
M24	155 mm	15 mm	WS41	24 mm	39 mm	3 mm	116-121 mm	124-129 mm	0079 424 155	1/10
M24	160 mm	15 mm	WS41	24 mm	39 mm	3 mm	121-126 mm	129-134 mm	0079 424 160	1/10
M24	165 mm	15 mm	WS41	24 mm	39 mm	3 mm	126-131 mm	134-139 mm	0079 424 165	1/10
M24	170 mm	15 mm	WS41	24 mm	39 mm	3 mm	131-136 mm	139-144 mm	0079 424 170	1/10
M24	175 mm	15 mm	WS41	24 mm	39 mm	3 mm	136-141 mm	144-149 mm	0079 424 175	1/10
M24	180 mm	15 mm	WS41	24 mm	39 mm	3 mm	141-146 mm	149-154 mm	0079 424 180	1/10
M24	190 mm	15 mm	WS41	24 mm	39 mm	3 mm	151-156 mm	159-164 mm	0079 424 190	1/10
M24	200 mm	15 mm	WS41	24 mm	39 mm	3 mm	161-166 mm	169-174 mm	0079 424 200	1/10
M24	210 mm	15 mm	WS41	24 mm	39 mm	3 mm	171-176 mm	179-184 mm	0079 424 210	1/10
M24	220 mm	15 mm	WS41	24 mm	39 mm	3 mm	181-186 mm	189-194 mm	0079 424 220	1/10
M24	230 mm	15 mm	WS41	24 mm	39 mm	3 mm	191-196 mm	199-204 mm	0079 424 230	1/10
M24	240 mm	15 mm	WS41	24 mm	39 mm	3 mm	201-206 mm	209-214 mm	0079 424 240	1/10
M24	250 mm	15 mm	WS41	24 mm	39 mm	3 mm	211-216 mm	219-224 mm	0079 424 250	1/10
M27	60 mm	17 mm	WS46	27 mm	41 mm	3 mm	16-21 mm	26-31 mm	0079 427 60	1/15
M27	65 mm	17 mm	WS46	27 mm	41 mm	3 mm	21-26 mm	31-36 mm	0079 427 65	1/15
M27	70 mm	17 mm	WS46	27 mm	41 mm	3 mm	26-31 mm	36-41 mm	0079 427 70	1/15
M27	75 mm	17 mm	WS46	27 mm	41 mm	3 mm	31-36 mm	41-46 mm	0079 427 75	1/15
M27	80 mm	17 mm	WS46	27 mm	41 mm	3 mm	36-41 mm	46-51 mm	0079 427 80	1/15
M27	85 mm	17 mm	WS46	27 mm	41 mm	3 mm	41-46 mm	51-56 mm	0079 427 85	1/10
M27	90 mm	17 mm	WS46	27 mm	41 mm	3 mm	46-51 mm	56-61 mm	0079 427 90	1/10
M27	95 mm	17 mm	WS46	27 mm	41 mm	3 mm	51-56 mm	61-66 mm	0079 427 95	1/10
M27	100 mm	17 mm	WS46	27 mm	41 mm	3 mm	56-61 mm	66-71 mm	0079 427 100	1/10
M27	105 mm	17 mm	WS46	27 mm	41 mm	3 mm	61-66 mm	71-76 mm	0079 427 105	1/10
M27	110 mm	17 mm	WS46	27 mm	41 mm	3 mm	66-71 mm	76-81 mm	0079 427 110	1/10
M27	115 mm	17 mm	WS46	27 mm	41 mm	3 mm	71-76 mm	81-86 mm	0079 427 115	1/10
M27	120 mm	17 mm	WS46	27 mm	41 mm	3 mm	76-81 mm	86-91 mm	0079 427 120	1/10
M27	125 mm	17 mm	WS46	27 mm	41 mm	3 mm	81-86 mm	91-96 mm	0079 427 125	1/10
M27	130 mm	17 mm	WS46	27 mm	41 mm	3 mm	86-91 mm	96-101 mm	0079 427 130	1/10
M27	135 mm	17 mm	WS46	27 mm	41 mm	3 mm	91-96 mm	101-106 mm	0079 427 135	1/10
M27	140 mm	17 mm	WS46	27 mm	41 mm	3 mm	96-101 mm	106-111 mm	0079 427 140	1/10
M27	145 mm	17 mm	WS46	27 mm	41 mm	3 mm	101-106 mm	111-116 mm	0079 427 145	1/10
M27	150 mm	17 mm	WS46	27 mm	41 mm	3 mm	106-111 mm	116-121 mm	0079 427 150	1/10
M27	155 mm	17 mm	WS46	27 mm	41 mm	3 mm	111-116 mm	121-126 mm	0079 427 155	1/10
M27	160 mm	17 mm	WS46	27 mm	41 mm	3 mm	116-121 mm	126-131 mm	0079 427 160	1/10
M27	165 mm	17 mm	WS46	27 mm	41 mm	3 mm	121-126 mm	131-136 mm	0079 427 165	1/10
M27	170 mm	17 mm	WS46	27 mm	41 mm	3 mm	126-131 mm	136-141 mm	0079 427 170	1/10
M27	175 mm	17 mm	WS46	27 mm	41 mm	3 mm	131-136 mm	141-146 mm	0079 427 175	1/10
M27	180 mm	17 mm	WS46	27 mm	41 mm	3 mm	136-141 mm	146-151 mm	0079 427 180	1/10
M27	190 mm	17 mm	WS46	27 mm	41 mm	3 mm	146-151 mm	156-161 mm	0079 427 190	1/10
M27	200 mm	17 mm	WS46	27 mm	41 mm	3 mm	156-161 mm	166-171 mm	0079 427 200	1/10
M27	210 mm	17 mm	WS46	27 mm	41 mm	3 mm	166-171 mm	176-181 mm	0079 427 210	1/10
M27	220 mm	17 mm	WS46	27 mm	41 mm	3 mm	176-181 mm	186-191 mm	0079 427 220	1/10