



DIMENSIONS AND FEATURES							PROOF CONDITIONS		PACKAGING		
For screws of	d min.-max.	D max.	b min.-max.	s min.-max.	h min.-max.	Kg/1000 pieces	Loading test [N]	Min. residual height	No. of pcs standard packaging	No. of pcs bulk packaging	No. of pcs micro packaging
M 3.0	3.10-3.40	5.60	0.90-1.10	0.90-1.10	2.00-2.36	0.105	1760	1.60	2000	80000	500
M 3.5	3.60-3.90	6.10	0.90-1.10	0.90-1.10	2.00-2.36	0.115	2370	1.60	2000	60000	500
M 4.0	4.10-4.40	7.00	1.10-1.30	1.10-1.30	2.20-2.63	0.164	3050	1.60	2000	50000	200
M 5.0	5.10-5.40	8.80	1.50-1.70	1.50-1.70	3.00-3.58	0.380	5050	0.00	1000	25000	200
M 6.0	6.10-6.50	9.90	1.50-1.70	1.50-1.70	3.00-3.58	0.430	7050	2.60	1000	17500	200
M 8.0	8.10-8.50	12.70	1.90-2.10	1.90-2.10	3.80-4.52	0.920	12900	3.20	1000	10000	100
M 10.0	10.20-10.70	16.00	2.35-2.65	2.35-2.65	4.70-5.60	1.776	20600	4.00	1000	5000	100
M 12.0	12.20-12.70	18.00	2.35-2.65	2.35-2.65	4.70-5.60	2.062	30000	4.00	1000	4000	100
M 14.0	14.20-14.70	21.10	2.80-3.20	2.80-3.20	6.00-7.10	3.400	41300	4.80	1000	2000	50
M 16.0	16.20-17.00	24.40	3.30-3.70	3.30-3.70	7.00-8.25	5.745	56300	5.60	500	1300	50
M 18.0	18.20-19.00	26.40	3.30-3.70	3.30-3.70	7.00-8.25	6.300	69000	5.60	500	1200	
M 20.0	20.20-21.20	30.60	4.30-4.70	4.30-4.70	9.00-10.60	11.805	88000	7.20	250	650	
M 22.0	22.50-23.50	32.90	4.30-4.70	4.30-4.70	9.00-10.60	12.740	110000	7.20	250	500	
M 24.0	24.50-25.50	35.90	4.80-5.20	4.80-5.20	10.00-11.80	16.383	127000	8.00	150	300	
M 27.0	27.50-28.50	38.90	4.80-5.20	4.80-5.20	10.00-11.80	18.193	167000	8.00	150	250	

Dimensions in mm

Technical details:

Hardness: 430 - 530 Hv.
 Tightening couples: see table.
 Chemical analysis of raw material: see table.

Anticorrosion surface covering:

Burnishing and light oiling.
 White mech. zinc plating 12my Cr6 free.
 Yellow mech. zinc plating 12my Cr6 free.
 Delta Protekt® KL 100 6-10 my.
 Geomet® 321 type A 5-7 my.
 Other finishings by request.