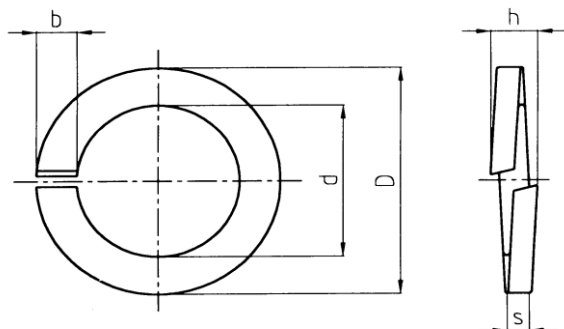




DIMENSIONS AND FEATURES							PROOF CONDITIONS		PACKAGING		
For screws of	d min.-max.	D max.	b min.-max.	s min.-max.	h min.-max.	Kg/1000 pieces	Loading test [N]	Min. residual height	No. of pcs standard packaging	No. of pcs bulk packaging	No. of pcs micro packaging
M 2.0	2.10-2.40	4.40	0.80-1.00	0.40-0.60	1.00-1.20	0.035	700	0.80	5000	200000	1000
M 2.3	2.30-2.60	4.80	0.90-1.10	0.50-0.70	1.20-1.40	0.050	700	0.80	5000	180000	1000
M 2.5	2.60-2.90	5.10	0.90-1.10	0.50-0.70	1.20-1.40	0.056	1160	1.00	5000	180000	500
M 3.0	3.10-3.40	6.20	1.20-1.40	0.70-0.90	1.60-1.90	0.104	1760	1.30	2000	100000	500
M 3.5	3.60-3.90	6.70	1.20-1.40	0.70-0.90	1.60-1.90	0.118	2370	1.30	2000	80000	500
M 4.0	4.10-4.40	7.60	1.40-1.60	0.80-1.00	1.80-2.10	0.170	3050	1.40	2000	50000	200
M 5.0	5.10-5.40	9.20	1.70-1.90	1.10-1.30	2.20-2.60	0.333	5050	1.90	1000	25000	200
M 6.0	6.10-6.50	11.80	2.35-2.65	1.50-1.70	3.00-3.60	0.733	7050	2.60	1000	12500	200
M 7.0	7.10-7.50	12.80	2.35-2.65	1.50-1.70	3.40-4.20	0.896	9000	2.60	1000	9000	200
M 8.0	8.10-8.50	14.80	2.85-3.15	1.90-2.10	3.80-4.50	1.504	12900	3.20	1000	6000	100
M 10.0	10.20-10.70	18.10	3.30-3.70	2.05-2.35	4.10-4.90	2.265	20600	3.50	1000	4000	100
M 12.0	12.20-12.70	21.10	3.80-4.20	2.35-2.65	4.70-5.60	3.599	30000	4.00	1000	2500	100
M 14.0	14.20-14.70	24.10	4.30-4.70	2.85-3.15	6.00-7.10	6.139	41300	4.80	500	1750	50
M 16.0	16.20-17.00	27.40	4.80-5.20	3.30-3.70	6.60-7.90	8.101	56300	5.60	250	1000	50
M 18.0	18.20-19.00	29.40	4.80-5.20	3.30-3.70	7.00-8.30	8.977	69000	5.60	250	800	
M 20.0	20.20-21.20	33.60	5.80-6.20	3.80-4.20	8.00-9.40	15.133	88000	6.40	200	500	
M 22.0	22.50-23.50	35.90	5.80-6.20	3.80-4.20	8.00-9.40	16.265	110000	6.40	200	400	
M 24.0	24.50-25.50	40.00	6.75-7.25	4.80-5.20	10.00-11.80	26.920	127000	8.00	100	250	
M 27.0	27.50-28.50	43.00	6.75-7.25	4.80-5.20	10.00-11.80	26.400	167000	8.00	100	200	
M 30.0	30.50-31.70	48.20	7.75-8.25	5.80-6.20	12.00-14.20	44.300	204000	9.60	50	125	
M 36.0	36.50-37.70	58.20	9.75-10.25	5.80-6.20	12.00-14.20	67.300	298000	9.60	25		
M 39.0	39.50-40.70	61.20	9.75-10.25	5.80-6.20	12.00-14.20	71.700			25		
M 42.0	42.50-43.70	68.20	11.75-12.25	6.75-7.25	14.00-16.50	108.700			25		
M 45.0	45.50-46.70	71.20	11.75-12.25	6.75-7.25	14.00-16.50	119.000			25		
M 48.0	49.00-50.50	75.00	11.75-12.25	6.75-7.25	14.00-16.50	118.500			25		
M 52.0	53.00-54.50	83.00	13.75-14.25	7.75-8.25	16.00-18.90	162.000			20		

Dimensions in mm

Technical details:

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

Anticorrosion surface treatment:

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