



DIMENSIONS AND FEATURES							PACKAGING		
For screws of	d min.-max.	D min.-max.	s min.-max.	h min.-max.	No. of knurls	Kg/1000 pieces	No. of pcs standard packaging	No. of pcs bulk packaging	No. of pcs micro packaging
M 4.0	4.10-4.40	7.80-8.20	0.95-1.05	1.15-1.40	16	0.250	2000	50000	500
M 5.0	5.10-5.40	9.80-10.20	0.95-1.05	1.25-1.50	20	0.400	1000	25000	500
M 6.0	6.10-6.40	11.77-12.20	1.16-1.24	1.55-1.85	20	0.707	1000	12500	500
M 8.0	8.20-8.56	15.77-16.20	1.36-1.44	1.90-2.40	24	1.500	1000	7000	200
M 10.0	10.20-10.56	19.73-20.25	1.55-1.65	2.10-2.60	24	2.640	1000	3500	200
M 12.0	12.40-12.83	23.73-24.25	1.55-1.65	2.20-2.70	24	3.870	500	2750	100

Dimensions in mm

#### Technical details:

Hardness: 420 - 510 Hv.  
 Tightening torques: see table.  
 Chemical analysis of raw material: see table.

#### Anticorrosion surface treatment:

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 coatings upon customer request.

#### Features and specific use:

Washer with elasticity that has a round, knurled ring with resistance to loosening on its contact surface with the screw's underhead.  
 In every range of applications where resistance to loosening and elastic stress are required with a small washer diameter.