


GROWER TWIN-LOCK® STANDARD SERIES
CARBON STEEL 27CrMnB5 EN 683-2

DIMENSIONS AND FEATURES					PACKAGING	
For screws of	d min.-max.	D min.-max.	h pair min.-max.	Kg/1000 pieces	N° of pcs standard packaging	N° of pcs bulk packaging
M 6.0	6.40-6.60	10.60-11.00	1.55-1.93	0.70	200	14.000
1/4"	7.10-7.30	11.30-11.70	1.55-1.93	0.80	200	13.000
M 8.0	8.60-8.80	13.30-13.70	2.25-2.63	1.50	200	6.500
3/8"	10.10-10.50	16.40-16.80	2.25-2.63	2.30	200	4.500
M 10.0	10.50-10.90	16.40-16.80	2.25-2.63	2.30	200	4.500
7/16"	11.20-11.60	18.30-18.70	2.25-2.63	2.90	200	3.250
M 12.0	12.80-13.20	19.30-19.70	2.25-2.63	2.90	200	3.250
1/2"	13.30-13.70	19.30-19.70	2.25-2.63	2.70	200	3.500
M 14.0	15.00-15.40	22.80-23.20	3.15-3.53	6.20	100	1.500
M 16.0	16.80-17.20	25.20-25.60	3.15-3.53	6.60	100	1.300
M 18.0	19.30-19.70	28.80-29.20	3.15-3.53	8.50	100	1.000
3/4"	19.80-20.20	30.50-30.90	3.15-3.53	10.20	100	950
M 20.0	21.20-21.60	30.50-30.90	3.15-3.53	9.30	100	950

Dimensions in mm

Technical details:

Hardness: 485 - 540 Hv10.

 Chemical analysis of raw material:
 see table.

General applications in non aggressive environments and with low temperature.

Anticorrosion surface treatment:

Delta Protokt® KL100+VH302 GZ.

Features and specific use:

Securing system ideal in the presence of vibrations or dynamic loads.

These washers are supplied glued in pairs.