

SPRING WASHER METRIC

APPLICATION

Bremick® Spring washers help to maintain a consistent clamping force in the joint by adding tension to the assembly even during forces like vibration, reducing the possibility of loosening.



PRODUCT ATTRIBUTES

Material Class: Carbon Steel

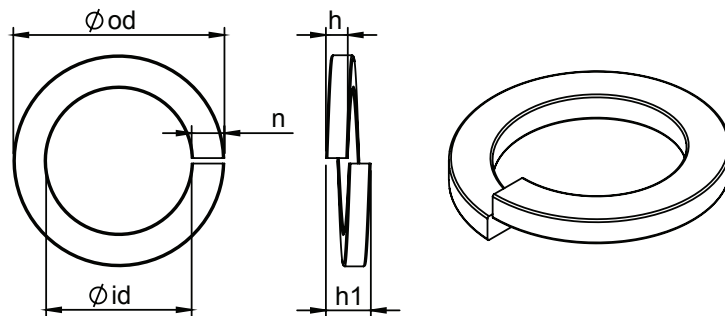
Finish: Zinc Plated

Standard: Complies to DIN127:1987 - Type B

FINISH INFORMATION

ZINC PLATED		
DESCRIPTION	OVERVIEW	CORROSION RESISTANCE
Zinc Plating is a process of depositing a thin layer of zinc onto the surface of a steel object through electroplating. The steel object is then passivated with a transparent conversion layer.	Bremick® Zinc Plated Coating provides a low level of corrosion protection and is recommended for dry internal application. Bremick® Zinc Plating complies with AS1789.	Low.

DIMENSIONAL DATA (mm)



BOLT DIAMETER (mm)	INNER DIAMETER (id)		OUTER DIAMETER (od)	WIDTH (n)			THICKNESS (h)			UNCOMPRESSED HEIGHT (h1)	
NOMINAL	MIN	MAX	MAX	NOM.	MIN	MAX	NOM.	MIN	MAX	MIN	MAX
M5	5.10	5.40	9.20	1.80	1.70	1.90	1.20	1.10	1.30	2.40	2.80
M6	6.10	6.50	11.80	2.50	2.35	2.65	1.60	1.50	1.70	3.20	3.80
M8	8.10	8.50	14.80	3.00	2.85	3.15	2.00	1.90	2.10	4.00	4.70
M10	10.20	10.70	18.10	3.50	3.30	3.70	2.20	2.05	2.35	4.40	5.20
M12	12.20	12.70	21.10	4.00	3.80	4.20	2.50	2.35	2.65	5.00	5.90
M14	14.20	14.70	24.10	4.50	4.30	4.70	3.00	2.85	3.15	6.00	7.1
M16	16.20	17.00	27.40	5.00	4.80	5.20	3.50	2.85	3.70	7.00	8.3
M20	20.20	21.20	33.60	6.00	5.80	6.20	4.00	3.80	4.20	8.00	9.4
M24	24.50	25.50	40.00	7.00	6.75	7.25	5.00	4.80	5.20	10.00	11.8

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