



DIN 137 Curved spring washer (Form A)

Information

This washer is used in assemblies involving aluminium, plastic parts or insulating material etc. It is also recommended for locking assemblies where there is danger of damage to a painted or enameled surface. In electronics applications this washer is used to immobilize electrical contacts. Moderate tightening torque should be used with this washer.

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Diameter d_1	Part n° DIN 137-A	d_2	s_1	h_1		Box quantity	Outer box quantity
				min.	max.		
2,2 +0,25	01080010	4,5 ±0,37	0,3 ±0,03	0,5	1	10000	160000
2,5 +0,25	01080028	5 ±0,37	0,3 ±0,03	0,5	1	10000	160000
3,2 +0,3	01080044	6 ±0,37	0,4 ±0,05	0,65	1,3	5000	80000
4,3 +0,3	01080060	8 ±0,45	0,5 ±0,05	0,8	1,6	3000	48000
5,3 +0,3	01080079	10 ±0,45	0,5 ±0,05	0,9	1,8	2000	32000
6,4 +0,36	01080087	11 ±0,45	0,5 ±0,05	1,1	2,2	1250	20000
7,4 +0,36	01080095	12 ±0,45	0,5 ±0,05	1,2	2,4	3000	24000
8,4 +0,36	01080108	15 ±0,45	0,5 ±0,05	1,7	3,4	1250	20000
10,5 +0,43	01080116	18 ±0,45	0,8 ±0,06	2	4	1000	8000

Material specifications:

SPRING STEEL
HRC 44+51 (HV 430-530)

Surface treatment:

Anti-rust oil-dipped

