



AET Serrated disc washer for DIN 912 bolts

Information

The AET washer was designed specifically for applications where the outer diameter of the washer cannot exceed that of the bolt head.

Thanks to the conical form of this washer, the tightening torque is spread evenly in all applications. The serrated surfaces are incrustated into the head of the bolt or screw and also into the surface of the part which is being fastened, forming an immobile unit resistant to loosening if subjected to vibration.

This washer is suitable for use with a wide range of screws and bolts. It is very useful for use in mechanical assemblies where a locking function is essential. The elasticity of this washer compensates for axial forces avoiding lateral movement and unwanted grating noises.

The AET washer is particularly recommended for use for bolts manufactured according to DIN 74 and DIN 912 due to the perfect fit.

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Diameter d_1	Part n° AET	d_2	h Maximum	s	For Metric bolt M	Box quantity	Outer box quantity
3,2 +0,18	02320016	5,5 -0,2	0,85	0,45	3	1000	64000
4,3 +0,18	02320024	7 -0,25	0,95	0,50	4	1000	64000
5,3 +0,18	02320032	9 -0,25	1,05	0,60	5	1000	64000
6,4 +0,22	02320040	10 -0,25	1,2	0,70	6	1000	16000
8,4 +0,22	02320059	13 -0,3	1,4	0,80	8	1000	16000
10,5 +0,22	02320067	16 -0,3	1,6	1,0	10	1000	8000
13 +0,27	02320075	18 -0,3	1,7	1,0	12	500	8000
15 +0,27	02320083	21 -0,35	2	1,2	14	500	4000
17 +0,27	02320091	24 -0,35	2,1	1,2	16	500	4000

Material specifications:

SPRING STEEL
HRc 43+49 (HV 425-495)

Surface treatment:

Anti-rust oil-dipped

