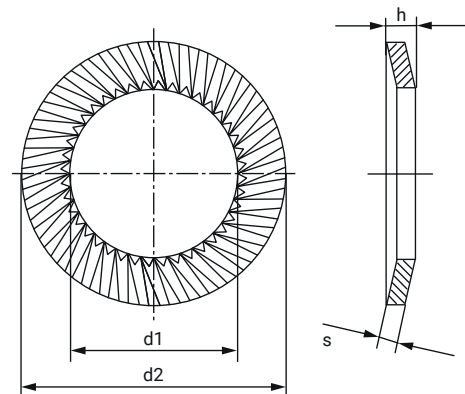




The AET washer was designed specifically for applications where the outer diameter of the washer cannot exceed that of the bolt head. Thanks to the conical form of this washer, the tightening torque is spread evenly in all applications. The serrated surfaces are incrustated into the head of the bolt 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.

MATERIAL: Spring steel C60S (C60) or steel 50CrV4
FINISH: Phosphating and/or anti-rust oil-dipped
HARDNESS: AET3-AET5 y AET18-AET24: HV 430 ÷ 526 / HRC 44 ÷ 50
 AET6-AET16: HV 425 ÷ 495 / HRC 43 ÷ 49

Nominal Measure	Part Number	Ø d1	d2	S	h	Box Quantity	Outer Box Quantity
3	02320016	3,2 +0,30 -0	5,5 +0 -0,30	0,45	0,85 Max.	6.000	96.000
4	02320024	4,3 +0,30 -0	7,0 +0 -0,36	0,50	0,95 Max.	4.000	64.000
5	02320032	5,3 +0,30 -0	9,0 +0 -0,36	0,60	1,05 Max.	2.000	32.000
6	02320040	6,4 +0,22 -0	10,0 +0 -0,25	0,70	1,00 +0,20 -0	1.000	16.000
8	02320059	8,4 +0,22 -0	13,0 +0 -0,30	0,80	1,20 +0,20 -0	1.000	16.000
10	02320067	10,5 +0,27 -0	16,0 +0 -0,30	1,00	1,40 +0,20 -0	1.000	8.000
12	02320075	13,0 +0,27 -0	18,0 +0 -0,30	1,00	1,50 +0,20 -0	500	8.000
14	02320083	15,0 +0,27 -0	21,0 +0 -0,35	1,20	1,70 +0,30 -0	500	4.000
16	02320091	17,0 +0,27 -0	24,0 +0 -0,35	1,20	1,80 +0,30 -0	500	4.000
18	02320100	19,0 +0,52 -0	27,0 +0 -0,52	1,40	2,25 Max.	600	4.800
20	02320118	21,0 +0,52 -0	30,0 +0 -0,52	1,40	2,45 Max.	500	4.000
24	02320126	25,6 +0,52 -0	36,0 +0 -0,62	1,60	2,85 Max.	250	2.000