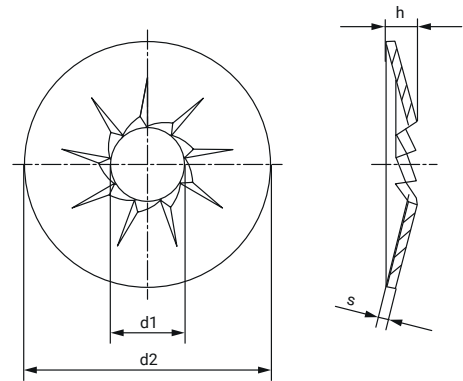




The ANR washer should be used when the diameter of the washer chosen has to be far greater than the diameter of the hole or groove in order to ensure sufficient contact area. The advantage of the use of the ANR washer is that the specific pressure is spread over a greater surface area in materials which are softer than steel.

This washer is used in panel assembly using holes and groves which are much bigger than the diameter of the screw or bolt, in order to achieve evenly distributed pressure over the entire area of contact. It is also recommended for assembly where a spring function is required, as the conical form of this washer allows the teeth of this washer to lock into the screw or bolt.

MATERIAL: Spring steel
C67A EN 10132-4 (DIN 1.231)
FINISH: Anti-rust oil-dipped
HARDNESS: HV 400 ÷ 510 / HRC 40 ÷ 60

Ø Application mm	Part Number	Ø d1	d2	S ± 0,03	h ≈	Box Quantity	Outer Box Quantity
4,1	02140012	4,1 +0,3	11 ± 0,2	0,6	1,2	1.000	16.000
5,1	02140020	5,1 +0,3	12 ± 0,2	0,8	1,3	1.000	16.000
5,1	02140266	5,1 +0,3	14 ± 0,2	1,0	1,5	1.000	8.000
5,1	02140303	5,1 +0,3	16 ± 0,2	1,0	1,6	1.000	8.000
5,1	02140055	5,1 +0,3	18 ± 0,2	0,8	1,7	1.000	8.000
6,1	02140039	6,1 +0,3	14 ± 0,2	0,7	1,4	1.000	16.000
6,1	02140047	6,1 +0,3	16 ± 0,2	0,9	1,6	1.000	8.000
6,4	02140240	6,4 +0,3	18 +0,3 -0,2	1,0	1,8	1.000	8.000
6,5	02140311	6,5 +0,3	22 +0,3 -0,2	1,2	2,1	1.000	4.000
8,1	02140071	8,1 +0,3	16 +0,3 -0,2	0,9	1,5	1.000	8.000
8,1	02140231	8,1 +0,3	22 +0,3 -0,2	1,2	2,1	1.000	4.000
8,2	02140290	8,2 +0,3	26 +0,3 -0,2	1,8	2,5	1.000	4.000
10,2	02140258	10,2 +0,4	26 +0,3 -0,2	1,4	2,5	1.000	4.000