

Lock retaining rings

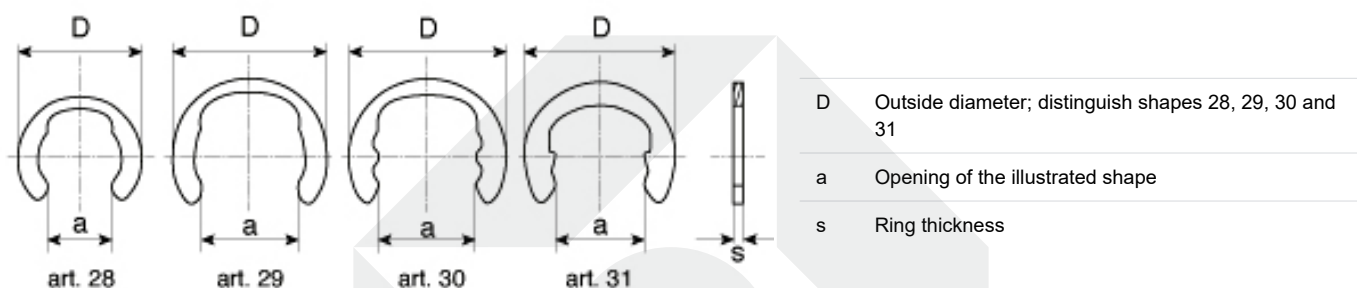
Select a technical variant and compare the configuration dimensions.

Reference: Dedicated geometry · Application: Special



Representative image of this ring type.

Technical drawing



Shapes 28, 29, 30 and 31 differ: specify the shape together with D and s in your enquiry. The photo is representative; the drawing distinguishes the four geometries. Drawing not to scale.

Variants and dimensional data

Size / reference mm	Thickness / wire mm
-	0.9
-	1.0
-	0.8
-	1.1

Reference nominal dimensions. “-” means undocumented, not zero. Inch dimensions are shown separately.

Reference mm	D	s
-	12,2	0,900
-	12,2	1,000
-	15,0	0,900
-	15,0	1,000
-	15,0	1,100
-	15,5	0,800
-	15,5	0,900
-	15,5	1,000
-	15,5	1,100

Materials and finishes

Selection and application

Installed laterally relative to the shaft axis. For DIN 6799, the ring designation refers to the groove diameter; the compatible shaft diameter is a separate range. Check both before selecting a variant.

Other materials and finishes are available on request. Configuration and supply are confirmed against the specific enquiry.

Size / reference mm	Thickness / wire mm	Material	Finish
-	0.9	Steel	Phosphated or blackened, oiled
-	1.0	Steel	Phosphated or blackened, oiled
-	0.8	Steel	Phosphated or blackened, oiled
-	0.9	Steel	Phosphated or blackened, oiled
-	1.0	Steel	Phosphated or blackened, oiled
-	1.1	Steel	Phosphated or blackened, oiled
-	0.9	Steel	Phosphated or blackened, oiled
-	1.0	Steel	Phosphated or blackened, oiled
-	1.1	Steel	Phosphated or blackened, oiled