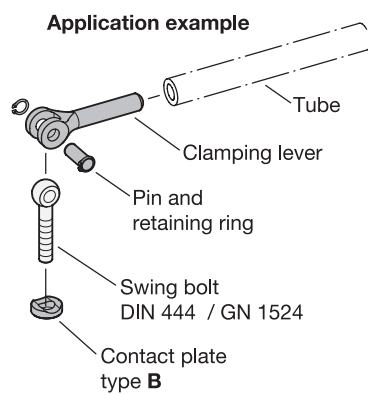


**3 Type**  
A Without contact plate  
B With contact plate



**Metric table**

Dimensions in: millimeters - inches											
<b>1</b>	<b>2</b>										
$l_1$	$d_1$ f8	$a_1 \approx$	$a_2 \approx$	$b_1 + 0.2$	$b_2$	$d_2$	$d_3$	$h \approx$ Stroke	$l_2 \approx$	$F_S \approx$ Clamping Force	$M_H$ in Nm $\approx$ Torque
64 2.52	8 0.315	9 0.35	12.3 0.48	9.2 0.362	24 0.94	10 0.39	20 0.79	1 0.039	41 1.61	7.5 kN 1686 lbf	25
80 3.15	10 0.394	10 0.39	14.2 0.56	12.2 0.480	28 1.10	12 0.47	24 0.94	1.1 0.043	54 2.13	12 kN 2698 lbf	45
100 3.94	12 0.472	12.5 0.49	17.7 0.70	14.2 0.559	33 1.30	16 0.63	28 1.10	1.4 0.055	70 2.76	18 kN 4047 lbf	80
125 4.92	16 0.630	16 0.63	22.5 0.89	17.2 0.677	41 1.61	20 0.79	36 1.42	1.7 0.067	88 3.46	34 kN 7644 lbf	200

**Specification**

- Lever body
  - Steel, case-hardened
  - Blackened



**BT**

- Pin
  - Steel, case-hardened
- Contact plate
  - Steel, case-hardened
- Retaining rings DIN 471
  - Steel

- ISO Fundamental Tolerances → page XYZ
- RoHS compliant

**Accessory**

- Swing bolts DIN 444 → page XYZ
- Swing bolts GN 1524 (with Long Threaded Bolt) → page XYZ

**Information**

Spiral cam levers GN 9027 are used to quickly clamp fixture and machine components with high clamping forces, independent of the direction of the lever. The pitch of the double-sided clamping spiral creates a self-locking effect.

Due to the robust design, the lever can be extended by attaching a tube or brought into the desired clamping position by using a soft-face hammer. No torque is applied to the clamping screw or the clamping point during the clamping operation.

When combined with swing bolts DIN 444 / GN 1524, the spiral cam levers are suitable for many different applications. The contact plate of type B prevents damage to the clamping surface. The clamping mechanism can be lubricated for easier operation.

<b>How to order</b>		<b>1</b>	Length $l_1$
		<b>2</b>	Diameter $d_1$
<b>GN9027-125-16-A-BT</b>		<b>3</b>	Type
		<b>4</b>	Finish