

Combination Contact Points for Dial Gauges



Contact Point 573/27 E:

The contact point 573/27 E has two female threads M 2,5 and M 1,6 which are positioned in a right angle to the male thread M 2,5. This enables to mount all special contact points and extensions with male thread M 2,5 as well as the contact points with male thread M 1,6 which are shown on the back of this page.

In standard version we supply model 573/27 E with the contact point 573/18 with ball Ø 2 mm.

Contact Points 3.2273 and 573/33 HE:

These contact points can be combined with all contact points with male thread M 1,6 which are shown on the back of this page.

In standard version we supply model 3.2273 without any additional contact point.

In standard version we supply model 573/33 HE with the contact point 5.2281 with tungsten carbide ball Ø 2 mm.

Contact Points 573/36 HL, 573/37 L , 573/38 and 573/34:

The body of these contact points with male thread M 2,5 have an opening which allows to mount different contact points with a diameter of 2 mm. The contact points are fixed by means of a small screw.

In standard version we supply model 573/36 HL with a flat pin Ø 2 mm from tungsten carbide.

In standard version we supply model 573/37 L with a convex pin Ø 2 mm from hardened steel.

In standard version we supply model 573/38 with a flat contact point Ø 2,5 mm from hardened steel.

In standard version we supply model 573/34 with a bent pin Ø 2 mm from hardened steel.

Adaptors 3.0854 and 3.0860:

The stems of metric Dial Gauges and Comparator Gauges have a Ø 8h6. If such Gauges have to be fixed in holder openings Ø 10 mm or 3/8" the adaptors 3.0854 and 3.0860 are useful accessories. At their upper end there is a rod stop which prevents that they can slide into the holder opening.

Combination Contact Points for Dial Gauges

All contact points of this table can be combined with the bodies of the contact points 573/27 E, 3.2273 and 573/33 HE

Article Number	Material of the ball	Ø of the ball	Length without thread
5.2281	Tungsten carbide	2 mm	12,8 mm
5.2282	Tungsten carbide	1 mm	12,3 mm
5.2283	Tungsten carbide	3 mm	13,3 mm
5.2297	Tungsten carbide	0,4 mm	12,0 mm
5.2296	Ruby	2 mm	12,8 mm
5.2280	Tungsten carbide	2 mm	16,6 mm
5.2299	Ruby	2 mm	16,6 mm
5.2284	Tungsten carbide	2 mm	35,7 mm
5.2285	Tungsten carbide	1 mm	35,2 mm
5.2286	Tungsten carbide	3 mm	36,2 mm
5.2298	Ruby	2 mm	35,7 mm
5.2287	Tungsten carbide	2 mm	12,1 mm
5.2288	Tungsten carbide	1 mm	11,6 mm
5.2289	Tungsten carbide	3 mm	12,6 mm
5.2293	Tungsten carbide	2 mm	13,0 mm
5.2294	Tungsten carbide	1 mm	12,5 mm
5.2295	Tungsten carbide	3 mm	13,5 mm
5.2279	Tungsten carbide	2 mm	16,9 mm
5.2290	Tungsten carbide	2 mm	36,3 mm
5.2291	Tungsten carbide	1 mm	35,8 mm
5.2292	Tungsten carbide	3 mm	36,8 mm
3.1483	Spanner for changing the above contact points		