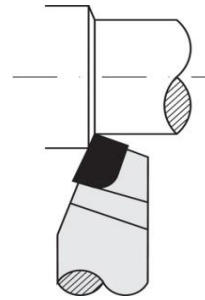
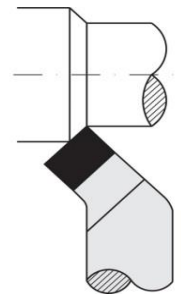


ISO 1



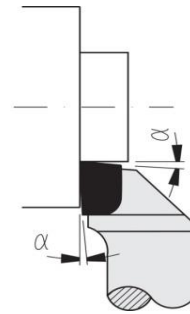
▲ Shank width	◆ Shaft height	◆ Length	◆ Carbide type
10 mm	10 mm	90 mm	P 20
12 mm	12 mm	100 mm	P 20
16 mm	16 mm	110 mm	P 20
20 mm	20 mm	125 mm	P 20

ISO 2



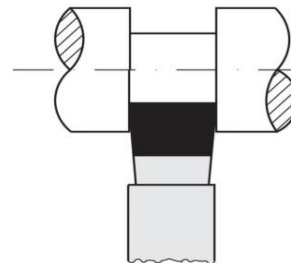
▲ Shank width	◆ Shaft height	◆ Length	◆ Carbide type
10 mm	10 mm	90 mm	P 20
12 mm	12 mm	100 mm	P 20
16 mm	16 mm	110 mm	P 20
20 mm	20 mm	125 mm	P 20
25 mm	25 mm	140 mm	P 20

ISO 3



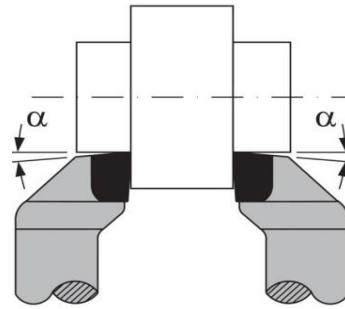
▲ Shank width	◆ Shaft height	◆ Length	◆ Carbide type
16 mm	16 mm	110 mm	P 25/30
20 mm	12 mm	125 mm	P 25/30
25 mm	16 mm	140 mm	P 25/30

ISO 4



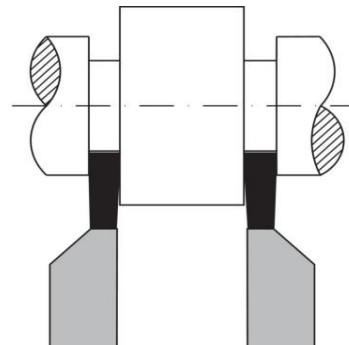
▲ Shank width	◆ Shaft height	◆ Width of cutting edge	◆ Carbide type
10 mm	10 mm	10 mm	P 20
12 mm	12 mm	12 mm	P 20
16 mm	16 mm	16 mm	P 20
20 mm	20 mm	20 mm	P 20

ISO 6



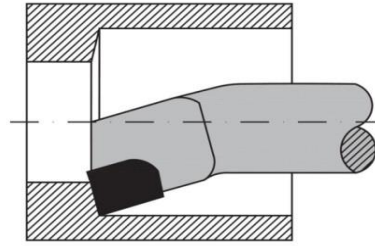
▲ Shank width	◆ Shaft height	◆ Length	◆ Carbide type
10 mm	10 mm	90 mm	P 25/30
12 mm	12 mm	100 mm	P 25/30
16 mm	16 mm	110 mm	P 25/30
20 mm	20 mm	125 mm	P 25/30
25 mm	25 mm	140 mm	P 25/30

ISO 7



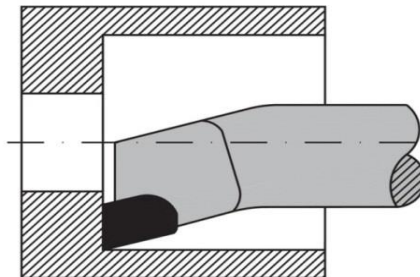
▲ Shank width	◆ Shaft height	◆ Length	◆ Cutting edge length
12 mm	8 mm	100 mm	12 mm
16 mm	10 mm	110 mm	14 mm
20 mm	12 mm	125 mm	16 mm
25 mm	16 mm	140 mm	20 mm
32 mm	20 mm	170 mm	25 mm

ISO 8



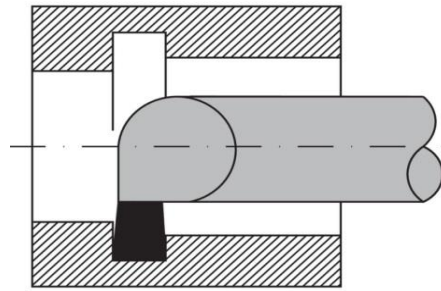
▲ Shank width	◆ Shaft height	◆ Length	◆ Min. bore diameter
8 mm	8 mm	125 mm	14 mm
10 mm	10 mm	150 mm	18 mm
12 mm	12 mm	180 mm	21 mm
16 mm	16 mm	210 mm	27 mm
20 mm	20 mm	250 mm	34 mm
25 mm	25 mm	300 mm	43 mm

ISO 9



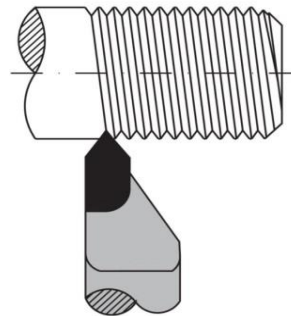
▲ Shank width	◆ Shaft height	◆ Length	◆ Min. bore diameter
8 mm	8 mm	125 mm	14 mm
10 mm	10 mm	150 mm	18 mm
12 mm	12 mm	180 mm	21 mm
16 mm	16 mm	210 mm	27 mm
20 mm	20 mm	250 mm	34 mm
25 mm	25 mm	300 mm	43 mm

ISO 11



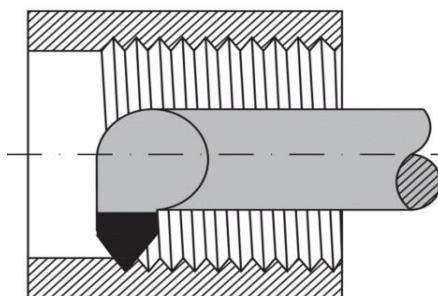
▲ Shank width	◆ Shaft height	◆ Length	◆ Recessing width
10 mm	10 mm	140 mm	3 mm
12 mm	12 mm	160 mm	4 mm
16 mm	16 mm	180 mm	5 mm
20 mm	20 mm	210 mm	6 mm
20 mm	25 mm	250 mm	8 mm

ISO 12



▲ Shank width	◆ Shaft height	◆ Length	◆ Shank type
10 mm	10 mm	100 mm	Square
12 mm	12 mm	110 mm	Square
16 mm	16 mm	125 mm	Square
20 mm	20 mm	140 mm	Square
25 mm	25 mm	160 mm	Square

ISO 13



▲ Shank width	◆ Shaft height	◆ Length	◆ Max. turning depth
10 mm	10 mm	140 mm	6 mm
12 mm	12 mm	160 mm	6 mm
16 mm	16 mm	180 mm	8 mm
20 mm	20 mm	210 mm	10 mm
25 mm	25 mm	250 mm	12 mm