

Side lock arbor, PSC 80 short, Clamping range Ø D1: 18mm



Order data

Order number	308503 18
GTIN	4045197703460
Item class	31C

Description

Version:

- · With RFID/Balluffchip bore.
- · All shanks hard turned (for smooth running!).
- · Mating faces of the PSC internal contour machined.

Application:

For clamping tools with Weldon shank to DIN 1835 Form B and DIN 6535 Form HB.

Optional extras:

Coolant pipe No. 309885, coolant pipe wrench No. 309893.

Note:

Suitable reduction from PSC 63 to PSC 40 or PSC 50 No. 318892.

Suitable reducing adaptor from SK 40 or HSK 63 to PSC 40 or PSC 50 on request.

Suitable reducing adaptor from SK 50 or HSK 100 to PSC 63 or PSC 80 on request.

Suitable extensions can be found under No. 318894, No. 318895 and No. 318896.

Technical description

Clamping Ø D₁	18 mm
Overhang dimension A	70 mm
External Ø D	50 mm
Adapter	PSC 80 short
Arbor standard	ISO 26623-1

Through-coolant	yes
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HPC
Machining strategy	HSC
Type of product	Side lock arbor