



Comp-R hydraulic chuck Adjustable radial run-out, SK 40, Clamping range Ø D1: 20 mm



Order data

Order number	302036 20
GTIN	2050002005150
Item class	33W

Description

Version:

- **Concentricity adjustable to 0 µm.**
- **Axial length adjustment, adjustment travel 10 mm.**
- **With Balluffchip bore.**

Application:

Perfect chuck for where maximum concentricity levels are required:

- **Reaming.**
- **Drilling (especially small diameters).**
- **Use of delicate, expensive tools.**
- **For clamping of shank tolerance h6.**

Optional extras:

Reducing sleeves No. 302135 – 302180, parallel wipers No. 343720, pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835.

Machining strategy: HSC

Overhang dimension A: 130 mm

Ø D₂: 42 mm

External Ø D: 52.5 mm

Reach L₁: 50 mm

Technical description

Overhang dimension A	130 mm
Ø D ₂	42 mm

Reach L ₁	50 mm
External Ø D	52.5 mm
Adapter	SK 40
Arbor standard	DIN 69871
Arbor standard	ISO 7388-1
Shape	AD
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

Accessories

Pull stud 45° sealed suitable for steep tapers 40	308760 40
Slotted reducing adapter Clamping range Ø D1 3 mm	302155 3
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Pull stud Form B suitable for steep tapers 40	308640 40
Slotted reducing adapter Clamping range Ø D1 8 mm	302155 8
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Torque insert for Pull studs to ISO 7388 suitable for steep tapers 40 SK	308812 40
Slotted reducing adapter Clamping range Ø D1 14 mm	302160 14
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Slotted reducing adapter Clamping range Ø D1 16 mm	302160 16
Slotted reducing adapter Clamping range Ø D1 10 mm	302160 10
Wrench for ER Mini nuts for ER collet chuck 20	309740 20
Slotted reducing adapter Clamping range Ø D1 5 mm	302155 5
Slotted reducing adapter Clamping range Ø D1 16 mm	302155 16

Pull stud sealed suitable for steep tapers 40	308635 40
ER chuck key for ER collet chuck 40	309680 40
Torque wrench with reversible ratchet maximum torque 200 Nm	656050 200
Slotted reducing adapter Clamping range Ø D1 14 mm	302155 14
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Slotted reducing adapter Clamping range Ø D1 12 mm	302160 12
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308830 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK	308820 40
Slotted reducing adapter Clamping range Ø D1 8 mm	302160 8
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK	308810 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
ER chuck key 1/2 inch socket for ER collet chuck 40	309700 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Slotted reducing adapter Clamping range Ø D1 5 mm	302160 5
Slotted reducing adapter Clamping range Ø D1 3 mm	302160 3
Slotted reducing adapter Clamping range Ø D1 4 mm	302160 4
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Slotted reducing adapter Clamping range Ø D1 6 mm	302155 6
Slotted reducing adapter Clamping range Ø D1 6 mm	302160 6
Slotted reducing adapter Clamping range Ø D1 4 mm	302155 4

Pull stud 90° sealed suitable for steep tapers 40	308790 40
Torque insert for ER mini-nuts for ER collet chuck 20	309745 20
Slotted reducing adapter Clamping range Ø D1 10 mm	302155 10
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Slotted reducing adapter Clamping range Ø D1 12 mm	302155 12
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40