

REGO-FIX CAPTO toolholders

These self-centering and balanced toolholders enable high-torque transmission and show a high-bending strength.

ISO 12164

Features and benefits

Total system runout TIR $\leq 3 \mu\text{m}$ @ 3xD

Our holistic system consists of a powRgrip® toolholder and collet. All components together ensure best runout and accuracy.

Toolholder runout TIR $\leq 1 \mu\text{m}$

Measured from collet cavity to outer taper.

Surface finish max. Ra 0.25

Achieve high clamping force and high transferable torque.

Balancing

100% balanced to G 2.5 @ 25,000 rpm / < 1gmm.

XL toolholders

Total system runout TIR $\leq 10 \mu\text{m}$
100% balanced to G 2.5 @ 5,000 rpm.

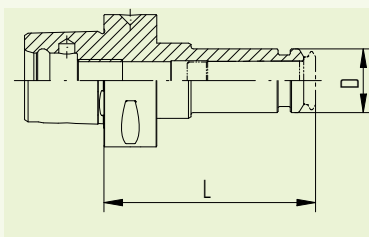
Hi-Q® balancing system

Ready to accept Hi-Q® balancing rings which allow for the offset of the imbalance introduced by the cutting tool up to 80,000 rpm depending on the balancing rings used. All toolholders with the additional type information "H" in the part number are designed for balancing rings.

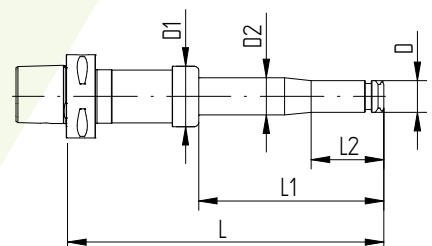
Vibration dampening

Our holders offer excellent vibration dampening to sustain a high surface finish and can prevent cutting force alterations.

Certified REGO-FIX CAPTO – licensed by Sandvik Coromant – is manufactured at REGO-FIX Switzerland under license according to CAPTO specifications.



C / PG



C / PG XL

Accessories are not included in delivery. Other XL sizes available on request

Type	Part no.	Dimensions [mm]						Accessory
		D	D1	D2	L	L1	L2	FWR *
C3								
C3/PG 6 x 045	2803.70610	10	–	–	45	–	–	–
C3/PG 10 x 055	2803.71010	16	–	–	55	–	–	–
C3/PG 15 x 067	2803.71520	24	–	–	67	–	–	–
C4								
C4/PG 6 x 048	2804.70610	10	–	–	48	–	–	–
C4/PG 10 x 060	2804.71020	16	–	–	60	–	–	–
C4/PG 10 x 080 H	4804.71040	16	–	–	80	–	–	225
C4/PG 15 x 062	2804.71520	24	–	–	62	–	–	–
C4/PG 15 x 080 H	4804.71540	24	–	–	80	–	–	285
C5								
C5/PG 6 x 080 H	4805.70640	10	–	–	80	–	–	225
C5/PG 10 x 060	2805.71020	16	–	–	60	–	–	–
C5/PG 10 x 080 H	4805.71040	16	–	–	80	–	–	285
C5/PG 10 x 120 H	4805.71060	16	–	–	120	–	–	285
C5/PG 15 x 065	2805.71520	24	–	–	65	–	–	–
C5/PG 15 x 080 H	4805.71540	24	–	–	80	–	–	285
C5/PG 15 x 120 H	4805.71560	24	–	–	120	–	–	325
C5/PG 25 x 80	2805.72540	40	–	–	80	–	–	–
C5/PG 25 x 100 H	4805.72550	40	–	–	100	–	–	405
C6								
C6/PG 10 x 070	2806.71030	16	–	–	70	–	–	–
C6/PG 10 x 080 H	4806.71040	16	–	–	80	–	–	325
C6/PG 10 x 120 H	4806.71060	16	–	–	120	–	–	325
C6/PG 10 x 160 H	4806.71080	16	–	–	160	–	–	325
C6/PG 10 x 225 XL	8886.71050	16	46	28	225	140	31	–
C6/PG 10 x 240 XL	8886.71070	16	46	28	240	140	31	–
C6/PG 10 x 260 XL	8886.71090	16	46	28	260	140	31	–
C6/PG 10 x 300 XL	8886.71130	16	46	28	300	140	31	–
C6/PG 10 x 325 XL	8886.71150	16	46	28	325	240	31	–
C6/PG 10 x 340 XL	8886.71170	16	46	28	340	240	31	–
C6/PG 10 x 360 XL	8886.71190	16	46	28	360	240	31	–
C6/PG 10 x 400 XL	8886.71230	16	46	28	400	240	31	–

*Balancing rings H: Ready to accept balancing rings

All REGO-FIX CAPTO holders are also available with an ID chip hole on request

Type	Part no.	Dimensions [mm]						Accessory
		D	D1	D2	L	L1	L2	FWR *
C6/PG 15 x 071	2806.71530	24	–	–	71	–	–	–
C6/PG 15 x 080 H	4806.71540	24	–	–	80	–	–	325
C6/PG 15 x 120 H	4806.71560	24	–	–	120	–	–	325
C6/PG 15 x 160 H	4806.71580	24	–	–	160	–	–	325
C6/PG 15 x 225 XL	8886.73050	24	46	28	225	140	55	–
C6/PG 15 x 240 XL	8886.73070	24	46	28	240	140	55	–
C6/PG 15 x 260 XL	8886.73090	24	46	28	260	140	55	–
C6/PG 15 x 300 XL	8886.73130	24	46	28	300	140	55	–
C6/PG 15 x 325 XL	8886.73150	24	46	28	325	240	55	–
C6/PG 15 x 340 XL	8886.73170	24	46	28	340	240	55	–
C6/PG 15 x 360 XL	8886.73190	24	46	28	360	240	55	–
C6/PG 15 x 400 XL	8886.73230	24	46	28	400	240	55	–
C6/PG 25 x 085	2806.72540	40	–	–	85	–	–	–
C6/PG 25 x 100 H	4806.72550	40	–	–	100	–	–	405
C6/PG 25 x 120 H	4806.72560	40	–	–	120	–	–	405
C6/PG 25 x 160 H	4806.72580	40	–	–	160	–	–	405
C6/PG 25 x 230 XL	8886.76060	40	55	–	230	140	–	–
C6/PG 25 x 330 XL	8886.76160	40	55	–	330	240	–	–
C6/PG 32 x 090	2806.73240	50	–	–	90	–	–	–
C6/PG 32 x 230 XL	8886.78060	50	55	–	230	140	–	–
C6/PG 32 x 330 XL	8886.78160	50	55	–	330	240	–	–

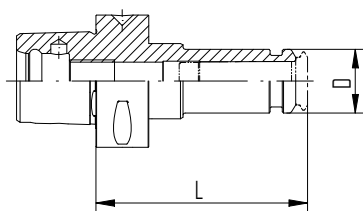
C8

C8/PG 10 x 232 XL	8888.71060	16	46	28	232	0.25 Pt	31	–
C8/PG 10 x 332 XL	8888.71160	16	46	28	332	240	31	–
C8/PG 15 x 232 XL	8888.73060	24	46	28	232	140	55	–
C8/PG 15 x 332 XL	8888.73160	24	46	28	332	240	55	–
C8/PG 25 x 092	2808.72540	40	–	–	92	–	–	–
C8/PG 25 x 230 XL	8888.76060	40	55	–	230	140	–	–
C8/PG 25 x 330 XL	8888.76160	40	55	–	330	240	–	–
C8/PG 32 x 090	2808.73240	50	–	–	90	–	–	–
C8/PG 32 x 230 XL	8888.78060	50	55	–	230	140	–	–
C8/PG 32 x 330 XL	8888.78160	50	55	–	330	240	–	–

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C/PG



C/PG XL

