

Special offer: Refurbished Hunger- Casting Cylinder for 20 - 35 ton casting machine

Manufacturing year:	2001, from Walter Hunger GmbH & Co. KG, Germany
Condition:	completely overhauled with the performance data of a new cylinder
Warranty:	12 month
Delivery time:	approx. 3 month

Hydraulic cylinder for VDC machine, single acting cylinder with internal anti rotation rod guide system and integrated position sensor	EURO	148.000 €
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Technical data:

plunger diameter (solid design):	400 mm
stroke:	7.500 mm
design pressure:	50 bar
maximum cylinder load (at 50 bar):	530 kN
recommended external load (platten, starter blocks)	6 ton
recommended aluminium load:	20 – 35 ton
cast speed range:	15 – 250 mm/min
maximum stroke speed:	2.000 mm/min
rod deflection with eccentric loading of 60 kNm:	2,0 mm
angle of rotation over full stroke:	± 4 min
piston rod coating:	Ceraplate
weight (without oil):	15.500 kg

Options:

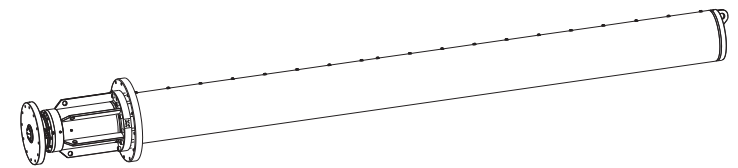
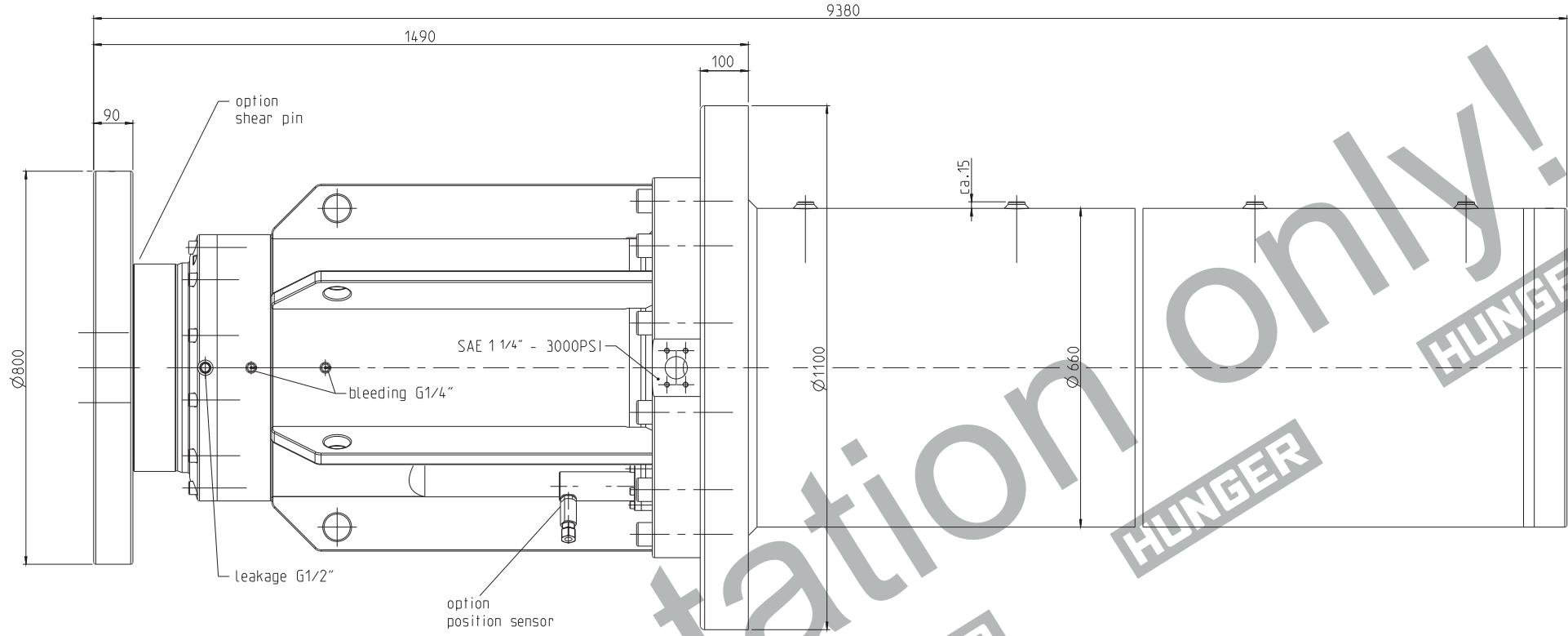
integrated position sensor:	output 4 – 20 mA or SSI	EURO	10.100 €
integrated torque limiter with shear pin:		EURO	13.800 €

Terms of delivery:

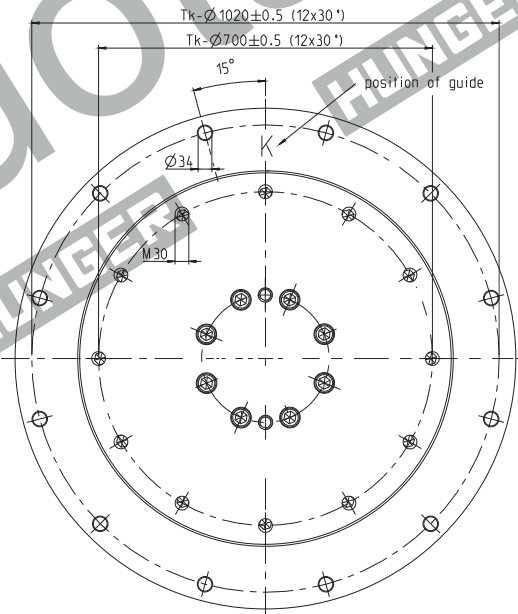
delivery:	FCA, Lohr am Main
packing and oil filling:	extra
offer validity:	until July 31, 2023 or until sale

Contact: Dr.-Ing., MBA I. Rühlicke, 0049 9352 501-201
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Reference: Price of a comparable new casting cylinder with position sensor and torque limiter in 06_2023: 235.000 €, FCA Germany
Delivery time of a comparable new casting cylinder: 8 – 10 month



plunger rod dia. 400 mm
 stroke 7.500 mm
 nominal pressure 50 bar
 test pressure 75 bar
 max. pushing force 500 kN
 hydraulic fluid mineral oil, Quintolubric 888-46 or others
 weight approx. 15.600 kg



REFURBISHED CASTING CYLINDER

			Datum	Name	Werkstoff / DIN	Masse
			Bearb.	26.04.22	Rühliche	
			Gepr.			
			Norm		Benennung	Massstab
			Abt.		Casting Cylinder	
			Schutzvermerk nach DIN 34 beachten		Abmessung	
Index	Änderung	Datum	Name		Ø 400 x 7.500 mm	
Kunden-Zeichn.-Nr.				Massabweichung ohne Toleranzangabe DIN 7168 mittel	Oberflächenbeschaffenheit DIN ISO 1302	Identnummer
						suitable for 25 - 35 ton VDC
						Blatt
						v. Bl. Format
						Zeichnungsnummer
						Ersetzt durch:

HUNGER
Service

HWS
Hunger Hydraulik Weltweit-Service GmbH
D-97816 Lohr am Main