


<b>CODE</b>	<b>CD SX 25/12 A 1000 S TXT</b>	 <a href="#">Click here to download CAD drawings, request a quotation or change the configuration.</a>
<b>SPECIAL OPTIONS</b>	Tie-rods intermediate support	

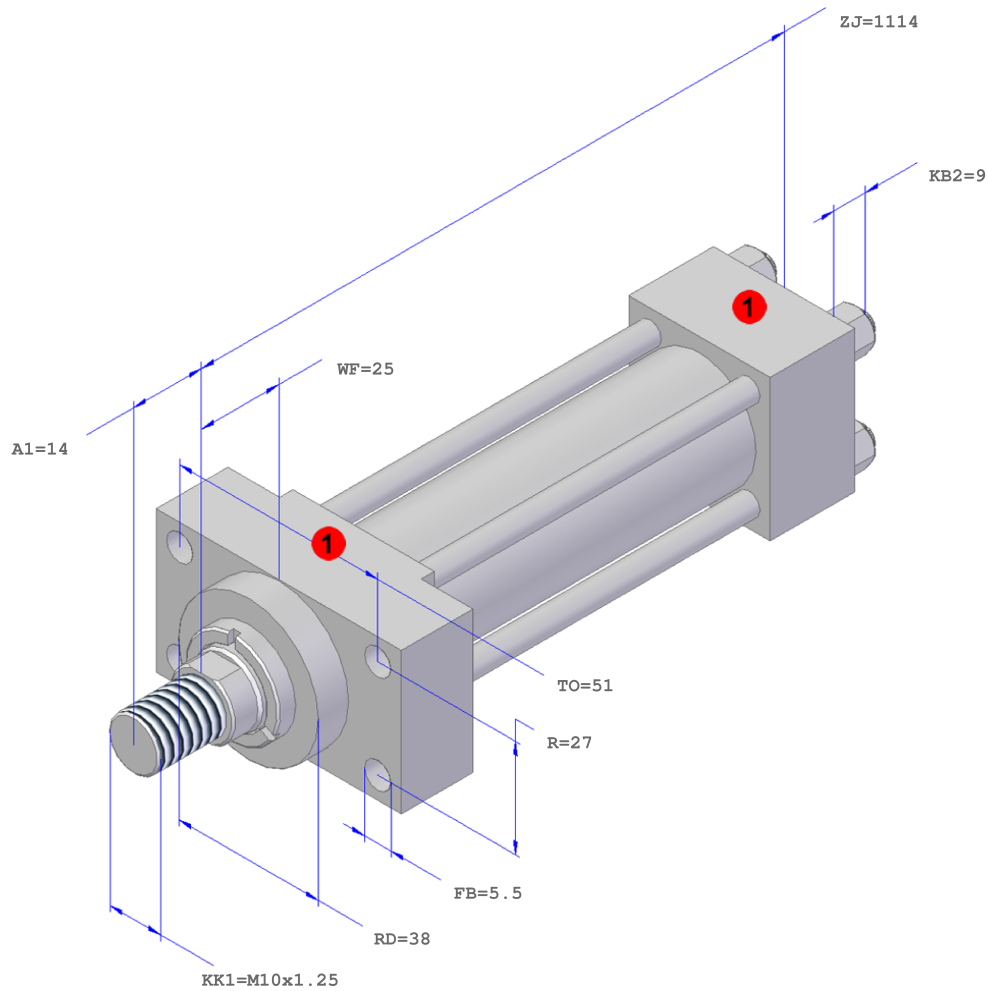
### INFORMATION

**Tie rods hydraulic cylinder, in compliance with ISO 6020/2 standard.**  
**Available for all the mountings defined on the standard, in several sealing configuration.**  
**All the cylinder are tested in compliance with ISO 10100 standard.**

### DESCRIPTION

<b>Series</b>	CD - Tie rod cylinder
<b>Norm</b>	ISO 6020/2 - DIN 24554
<b>Operating pressure</b>	160 bar
<b>Test pressure</b>	240 bar
<b>Bore</b>	25 mm
<b>Rod</b>	12 mm
<b>Rod end</b>	Male thread M10x1.25
<b>Mounting</b>	A (ISO ME5) Front flange
<b>Stroke</b>	1000 mm
<b>Spacer</b>	0 mm
<b>Seals</b>	S - High sealing (PU)
<b>Fluid</b>	Hydraulic oil
<b>Usage temperature</b>	-20°C +80°C
<b>Maximum speed</b>	0,5 m/s
<b>Weight (kg)</b>	5,617
<b>Spare seals code</b>	RGSC2512CD

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**OIL PORTS, CUSHIONING ADJUSTMENT AND AIR BLEEDER**

SIDE	OIL PORT	CUSHIONING ADJUSTMENT
Front	G 1/4" position 1	-
Rear	G 1/4" position 1	-

**SEALS**

COMPONENT	MATERIAL
	S
Rod wiper	NBR + PTFE
First rod seal	NBR + PTFE
Second rod seal2	PU
Head/bushing seal	NBR + PTFE
Tube seal	NBR
Internal piston seal	NBR
External piston seal	NBR + PU
Piston guide	Resin

**PRESSURES AND FORCES**

