

CODE	DP 50/32 A 1000 S	 Click here to download CAD drawings, request a quotation or change the configuration.
SPECIAL OPTIONS	No special option	

INFORMATION

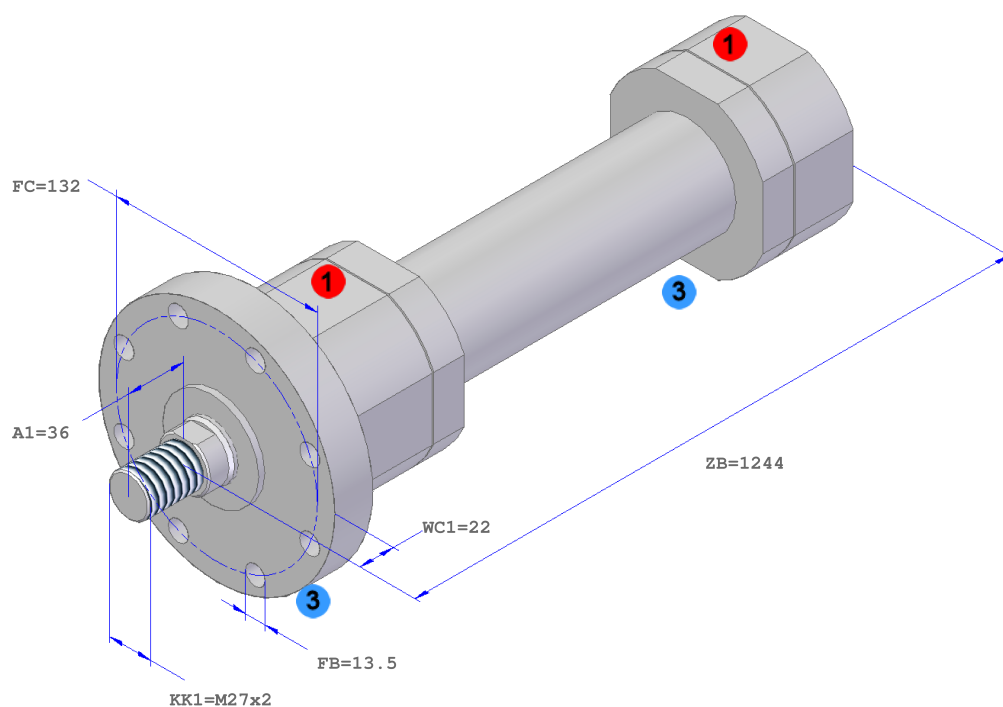
ISO 6022 hydraulic cylinders, suitable for heavy duty applications, in industrial applications where great robustness, high working pressures (up to 250 bar) and technical solutions that ensure durability and reliability even in difficult environments are required, thanks to the use of the best materials.

DESCRIPTION

Series	DP - Heavy duty cylinder
Norm	ISO 6022 - DIN 24333
Operating pressure	250 bar
Test pressure	375 bar
Bore	50 mm
Rod	32 mm
Rod end	Male thread M27x2
Mounting	A (ISO MF3) Front flange
Stroke	1000 mm
Spacer	0 mm
Seals	S - High sealing (PU)
Fluid	Hydraulic oil
Usage temperature	-20°C +80°C
Maximum speed	0,5 m/s
Rod material	Hardened and tempered chromeplated steel

Weight (kg)	30,61
Spare seals code	RGSC5032DP

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OIL PORTS, CUSHIONING ADJUSTMENT AND AIR BLEEDER

SIDE	OIL PORT	CUSHIONING ADJUSTMENT
Front	G 1/2" position 1	position 3
Rear	G 1/2" position 1	position 3

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	
External piston seals	NBR + PU	
Piston guide	Bronze	

PRESSURES AND FORCES

