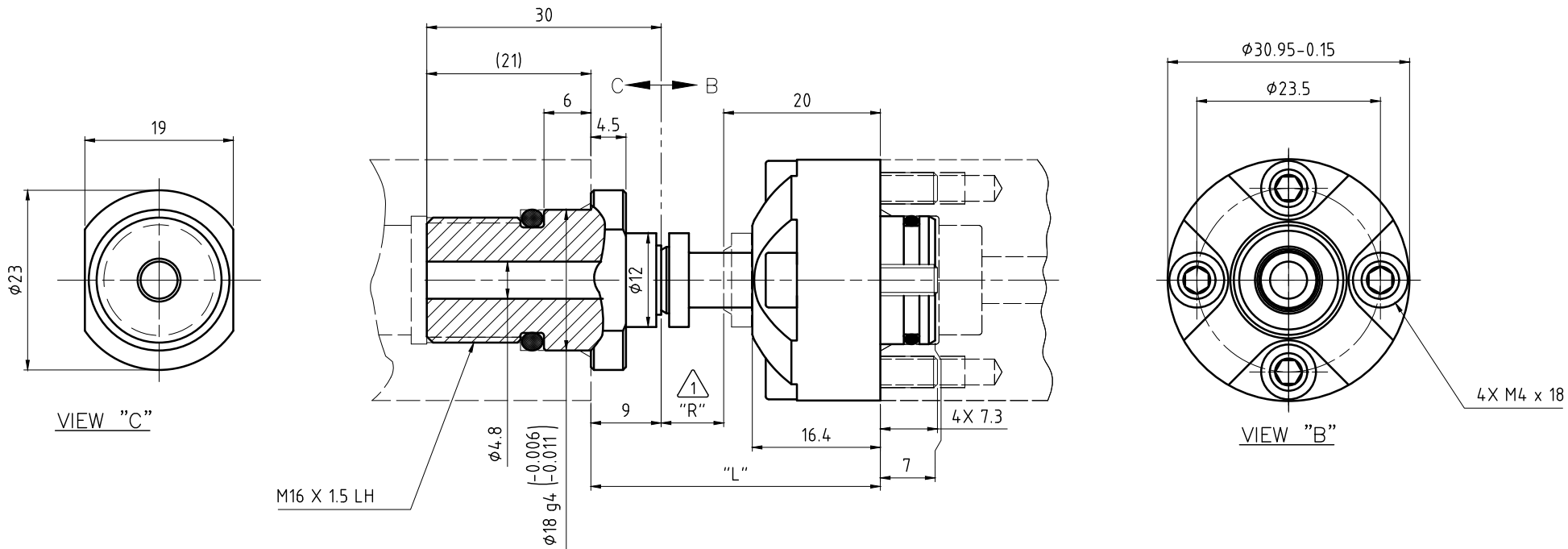


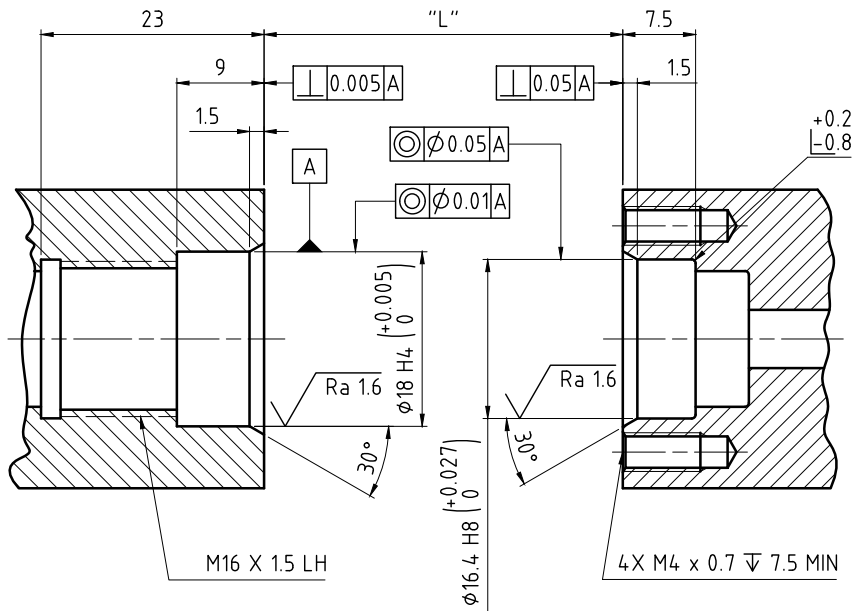
NOTES:

1 - FLOATING SEAL ASSEMBLY ACTUATION DISTANCE.

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Ø18	g4	-0.006 -0.011	17.994 17.989
Ø18	H4	$+0.005$ 0	18.005 18
Ø16.4	H8	$+0.027$ 0	16.427 16.4
Dimen.	Fit		



"L" ±0.25mm	"R" WORKING RANGE (REF.)
37mm	8mm
34mm	5mm
32mm	3mm
30mm	1mm



CUSTOMER INTERFACE

OPERATING DATA			
MEDIA		COOLANT	MQL
PRESSURE	MAXIMUM	140 bar	10 bar
	MINIMUM	3 bar	3 bar
FLOW RATE	MAXIMUM	24.3 L/min	19.6 L/sec
	MINIMUM	3 L/min	6 L/sec
TEMPERATURE	MAXIMUM	70 °C	70 °C
	MINIMUM	5 °C	5 °C
MAXIMUM SPEED		50000 min ⁻¹	50000 min ⁻¹
AXIAL FORCE		3.8 N/bar	
DRY RUN		UNPRESSURIZED ONLY	



PROJECTION:



SCALE: 2:1

MATERIAL:

DATE	NAME
DRN. 05/20/2010	LG
ENGR. 05/20/2010	AL
APPD.	
ISSUE	MODIFICATION
ECO	DATE
SIGN	

TITLE: INTERFACE CONTROL DRAWING
DEUBLIN BEARINGLESS UNION

NO. 1151-002-133

SHEET
A2