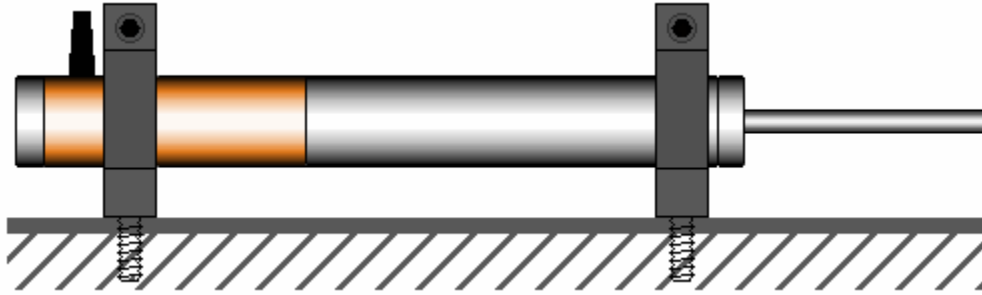


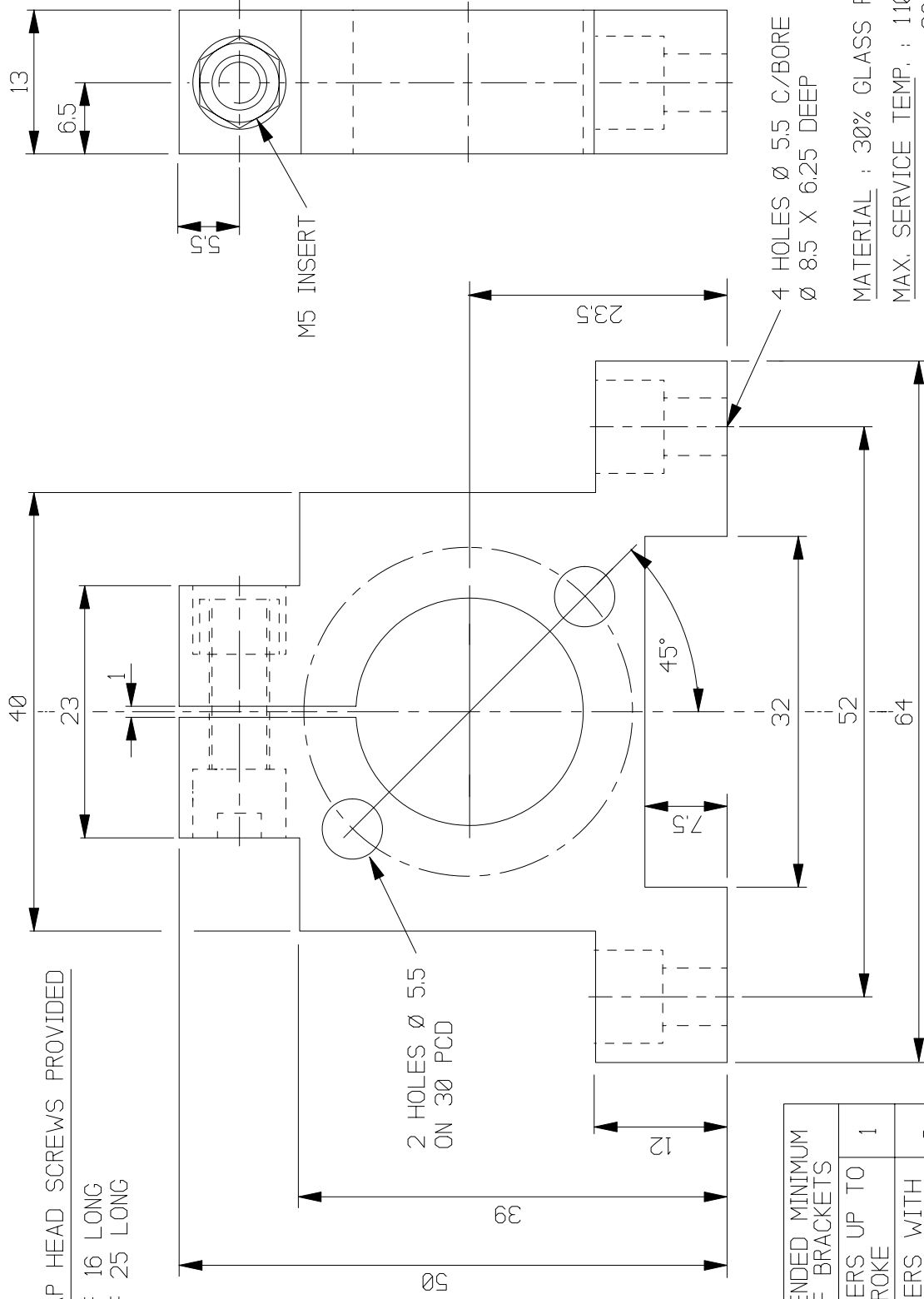


Mounting LVDT Displacement Transducers



RDP can offer mounting brackets that are suitable for any 20.6mm diameter body LVDT or DC LVDT transducer. The mounting brackets are designed to bolt to a flat surface. The transducer is clamped by means of the cap head screw. Additionally, two cap head screws are provided for mounting.

Model MB01 Mounting Block Dimensions & Specification	
Transducer Dia	0.813" (20.6mm) dia.
Body Material	30% Glass filled nylon.
Bolt Material	Steel (Please check compatability in wet applications)
Long Term Operating Temperature	-4 to 230°F
Short Term Operating Temperature	-4 to 392°F
Bolt down screws	2 off (supplied)
Bolt down screw size	M5 cap head screws 1" (25mm) thread length
Number of brackets required per transducer (min.)	
For transducers with stroke up to $\pm 0.4"$ ($\pm 10\text{mm}$)	1
For transducers with stroke $\pm 0.5"$ ($\pm 12.5\text{mm}$) or more	2



B	MATERIAL SPEC. AMENDED	11.11.99	MOUNTING BLOCK MODEL MBO1			DRAWN	APP'D	DATE	SCALE
A		5.11.99	FOR LVDT TRANSDUCERS			D.HIRON		5.11.99	2X1
No	DESCRIPTION	APP'D	DATE	DRAWING No D14732					
ALTERATIONS									
			RDP ELECTRONICS LTD WOLVERHAMPTON						

RDP ELECTRONICS LTD WOLVERHAMPTON