

TECHNICAL SPECIFICATION FOR THE PNEUMATIC SYSTEM FOR THE CENTRIFUGAL MACHINE

Material Code: HW8186720014

S no.	DESCRIPTION OF BHEL REQUIREMENT	UNIT	QTY (no.)	OFFERED	DEVIATION
1	Double acting Pneumatic cylinder(with two threaded ports with the following parameters 1. Piston Dia = 250mm 2. Stroke= 60mm 3. Suitable for operating air pressure 6 bar(or more) 4. Should have provision for horizontal mounting 5. Single ended piston Rod end should be threaded 6. Operating temperature approx. 45-60	NO.	1		
2	Pneumatic connectors for fitting in the cylinder to connect the pipe to the valve.	NO.	4		
3	Hand operated pneumatic valve having two/ three positions for the forward and reverse movement of the cylinder	NO.	1		
4	Suitable pneumatic port connectors for connecting the valve to the cylinder	NO.	7		
5	Pneumatic pipe (length 4 meter) of suitable diameter to connect the cylinder to the valve	NO.	1		

8/11/16
23/06/18

(दीप प्रकाश
अभिषेक/बैकल, ब्लॉक-1)

कपिल माहेश्वरी
23/06/18

(कपिल माहेश्वरी)
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