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BHEL - Tiruchirappalli - 620014, India

Valves Engineering and R&D

PURCHASE SPECIFICATION

DOC No: **SPEC:OF:013** Rev: **02**

Effective Date: **19/09/2018**

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Product: Safety Head (Rupture Disc) for Hydraulic Actuator

Revision Record:

Rev. No	Date	Details of Revision
02	19 September 2018	Applicable Standard and tolerances introduced for better clarity

Details:

S.No	Parameter	Details
1.	Material Code	964643670000
2.	Material	Stainless Steel
3.	End Connection	1/2" NPT Male
4.	Melting Temperature Of Fusible Material	283°F
5.	Maximum Hydraulic Control Pressure	3000 PSI
6.	Tolerance for Hydraulic Control Pressure as per ASME SEC VIII, DIV 1, UG127(a)	+/- 5%

- Rupture Disc to Rupture and Relieve Hydraulic Medium at Maximum Control Pressure
- Guarantee and Performance test certificates to be provided along with supply.
- Supplier to provide weight and overall dimensions while submitting offer.

Signature			
Name	Arunkumar P	Elayaraja R	Kathirvelu C
Designation	Sr. Engineer	Manager	AGM
Date	19 September 2018	19 September 2018	19 September 2018
Action	Prepared By	Reviewed By	Approved By