



SECTION A-A

*All dimensions are in mm. unless specified.

Size:(DN)	80 NB	3"
Design Pressure :	16 bar(g)	232 PSI(g)
Design Temperature :	23°C	73.4°F
Test Pressure:	24 bar(g)	348 PSI(g)
Minimum Centerline Bend Radius		
Static:	200 mm	8"
Dynamic:	450 mm	18"

Notes :

1. All surface will be smooth finish, free from welding burrs and Sharp edges.
2. The Burst pressure is 4 times the Design Pressure.

Testing :

1. 100% Die penetration test on weld joints where ever applicabale.
2. Raw material check test for chemical composition and mechanical properties.
3. Dimension and visual check.

Space for Client Approval

Seal & Signature

4	Flange (ANSI B16.5 #150 SORF)	IS 2062 Gr.B	2
3	Single Braiding	SS 304	1
2	Neck ring	SS 304	2
1	Corrugation	A 240 Gr. 304	1
Sl.No.	Description	Material	Pcs

Bill of Material

Title:- Flexible Metallic Pump Connector with Both Side Fixed Flange

DRAWN BY : -
CHECKED BY : -
APPROVED BY : -

SCALE: NTS

DRAWING No. -

DATE

REV:- 00

OWNER :
Easyflex /VibraSystems

No	Revision Description	Date
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