



SECTION A-A

*All dimensions are in mm. unless specified.

Size:(DN)	125 NB	5"
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:	325 mm	13"
Dynamic:	710 mm	28"

Space for Client Approval

Seal & Signature

4	Flange (ANSI B16.5 #150 SORF)	IS 2062 Gr.B	2
3	Double 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

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.

DRAWN BY	-
CHECKED BY	-
APPROVED BY	-
SCALE: NTS	
DRAWING No.	-
DATE	REV:- 00

OWNER :
Easyflex /VibraSystems

No	Revision Description	Date
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