



* All dimensions are in mm.
unless specified.

Size:(DN)	80 NB	3"	Space for Client Approval			
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"	Seal & Signature			
Dynamic:	450 mm	18"				
Lateral Offset:	15 mm	0.59"				
Title:- Flexible Metallic Pump Connector with Male NPT Threaded connection						
				Bill of Material		
Sl.No.		Description	Material	Pcs		
4		Male NPT Threaded connection	CS	2		
3		Single Braiding	SS 304	1		
2		Neck ring	SS 304	2		
1		Corrugation	A 240 Gr. 304	1		

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 applicable.
2. Raw material check test for chemical composition and mechanical properties.
3. Dimension and visual check.