DIP PIPES - DP



DIP PIPES – **DP** are used extensively throughout the process industry. PTFE Dip Pipes are firm, heavy wall PTFE tubes, supplied in either straight, 45° or 90° elbow bends, and with SERIES **HC** – **H**eavy Wall **C**onvoluted or SERIES **SC** – **S**moothbore **C**onvoluted hose, coupled with a Stainless Steel 304/316 or Polypropylene Braid, EPDM Rubber Covers and a Camlock (Male / Female) or Flanged PTFE lined end fitting.

DIP PIPES – **DP** are designed for unloading and loading aggressive chemicals and process fluids from Intermediate Bulk Containers, Totes, Cubes, Drums, Tanks and Vessels. Dip Pipes are supplied in one meter lengths as standard, but can be supplied in any length to suit application and user requirements.



PROPERTIES

APPLICATION	Used globally in applications for unloading and loading aggressive chemicals and process fluids from Intermediate Bulk Containers, Totes, Cubes, Drums, Tanks and Vessels. Dip Pipes are supplied in one meter lengths as standard, but can be supplied in any length to suit application and user requirements.							
DESIGN	Heavy wall smoot	Heavy wall smoothbore PTFE tube						
INNER LAYER	Natural (GP) or Anti-static (AS) – Heavy wall smoothbore PTFE tube							
OUTER LAYER	N/A							
TEMP MIN	-60°C	TEMP MAX	+260°C					
MATERIAL		PTFE according to 'ASTM D4895, TYPE 1, GRADE 4, CLASS B' & 'ASTM D4895, TYPE 1, GRADE 3, CLASS B'						

Natural (GP) Part No.	Antistatic (AS) Part No.	Size	ID Nominal (mm)	OD Nominal (mm)	Wall Thickness (mm)	MWP (Bar)	BP (Bar)	Vacuum (mBar)
PFDP20-GP-TO	PFDP20-AS-TO	3/4"	14	22	4	3.00	9	887
PFDP25-GP-TO	PFDP25-AS-TO	1.00"	20	30	5	3.00	9	887
PFDP40-GP-TO	PFDP40-AS-TO	1.50"	27	39	6	3.00	9	887
PFDP50-GP-TO	PFDP50-AS-TO	2.00"	40	55	7	3.00	9	887