

Part Numbers for Corroline⁺ Hose Assemblies

If required, Bioflex Ultra Hose Assembly can be defined by an individual Part Number, made up of **5** entries as below:

1	Hose Size	Size Part No.
	1/2"	08
	3/4"	12
	1"	16
	1 1/4"	20
	1 1/2"	24
	2"	32

2	Hose Type	Type Part No.
	Corroline ⁺ GP (Natural PTFE Liner)	CLN+
	Corroline ⁺ AS (Antistatic PTFE Liner)	CLN+AS

3	External Protection	Type Part No.
	Double Rubber Cover	DBK
	Safeguard HDPE Sleeve	SG
	S/S Wire Protection Coil	PC

4	Length
	The overall hose length between the sealing faces at each end is given as the Length Part No either in decimal Metres followed by 'm' or inches followed by 'in'

5 & 6	Assembled End Fitting Description * All Components in Stainless Steel N/L = Not PTFE Lined, PTFE/L = PTFE Lined and Flared	End Fitting Part No.
	N/L JIC Female	02
	N/L Fixed Male Pipe, NPT Thread	03
	N/L Fixed Female Pipe, NPT Thread	06
	N/L JIC-to-NPT Male Union	08
	N/L JIC-to-Female Male Union	08F
	N/L Straight Sanitary Tri Clamp, 50.5mm, 1.984" Diameter 22mm, 0.870" Exit Diameter (Standard) 34.9mm, 1.370" Exit Diameter (Set Up)	10 10/S
	N/L Straight Mini Sanitary Tri Clamp, 0.984" Diameter 0.370" Exit Diameter (Standard) 0.625" Exit Diameter (Step-Up)	- 11 11/S
	N/L *ANSI 150# Swiveling Flange	12
	PTFE/L *ANSI 150# Swiveling Flange	12L
	N/L Cam and Groove, Locking Arm Swiveling Female	16
	PTFE/L Cam and Groove, Locking Arm Female	16L
	N/L Cam and Groove Male	17
	PTFE/L Cam and Groove, Male	17L
	N/L DIN 11851 Female	23
	PTFE/L DIN 11851 Female	23L

Notes - For Flange only: Add '/ZP' for Carbon Steel Zinc Plated

For Hydraulic Fittings: add '/HY'

Elbows: Add '/90°' for Non-Lined 90° elbows or, add '/90° L' for PTFE Lined 90° elbows

For Direct Crimp (DC) Fittings: add '/DC'

Additional Requirements: Any additional requirements which are not included in the Part Number must be written out in full in the Order, including any special labelling or colour coding.

Example:

A 3/4" bore Corroline⁺ Hose Assembly with an Antistatic PTFE Liner and an outer Safeguard Sleeve with:

End (1) - a 3/4" ANSI 150# Swivel Flange, PTFE Lined

End (2) - a Cam and Groove Swivelling Female, PTFE Lined

and a Length of - 2.35 metres

Hose Assembly Part No. = 12 - CLN+AS - SG - 2.35m - 12L - 16L

Entry No.	1	2	3	4	5	6
-----------	---	---	---	---	---	---