

SERIES **SB** – METRIC is a **SmoothBore** PTFE hose is designed to accept Standard Hydraulic tail fittings. The ID of the hoses is made slightly larger to aid insertion force when making hose assemblies using the Hydraulic tail. This range was also designed to help reduce inventory of Hose fittings as the only tail needed was the Hydraulic type.

SERIES **SB** – METRIC is available with SS 304 braid, Natural (GP) & Anti-static (AS) PTFE tubes for when electrically resistive fluids are being transferred at high flowrates. Used globally in the Industrial, Chemical, Pharmaceutical, Food Industries when lower grade hoses cannot cope with the temperature, pressure, cleanliness or flex fatigue.

Design – Smoothbore PTFE tube with SS 304 braid.

Inner layer – Natural (GP) or Anti-static (AS) smoothbore PTFE tube.

Outer layer – SS 304 braid.

Temperature Range – -60°C / +260°C.

Material – PTFE to: 'ISO12086, Part1.PTFE-E.P.D.M 1.6.1.C.E.4_12'



The Symbol
of Assurance



SERIES **SB** – METRIC *Dimensional & Performance Data*

Natural Part No (GP)	Anti-static Part No (AS)	Size (mm)	ID Nominal (mm)	OD Nominal (mm)	WT (mm)	MBR (mm)	MWP (Bar)	BP (Bar)
PFSB49-GP-SS-34	PFSB49-AS-SS-34	4.9mm	4.90	7.87	0.76	61.00	276.00	828.00
PFSB67-GP-SS-34	PFSB67-AS-SS-34	6.7mm	6.70	9.35	0.76	76.00	224.00	672.00
PFSB84-GP-SS-34	PFSB84-AS-SS-34	8.4mm	8.40	11.05	0.76	103.00	207.00	621.00
PFSB10-GP-SS-34	PFSB10-AS-SS-34	10.0mm	10.00	12.65	0.76	127.00	183.00	549.00
PFSB132-GP-SS-34	PFSB132-AS-SS-34	13.2mm	13.20	16.55	0.89	152.00	161.00	483.00
PFSB168-GP-SS-34	PFSB168-AS-SS-34	16.6mm	16.60	19.75	0.89	178.00	114.00	342.00
PFSB198-GP-SS-34	PFSB198-AS-SS-34	19.8mm	19.80	22.96	0.89	203.00	103.00	309.00
PFSB261-GP-SS-34	PFSB261-AS-SS-34	26.1mm	26.10	29.25	0.89	305.00	80.00	240.00

