

3.0 Miscellaneous Items

Withdrawable Injection Tube Assemblies

LARGER SIZE WITHOUT INJECTION VALVE

	Part No.
Withdrawable inj assy Mk III 1 inch with 16mm PVC Hose tail	PA071623531
Withdrawable inj assy Mk III 1 inch with 20mm PVC Hose tail	PA071623532
Withdrawable inj assy Mk III 1 inch with 25mm PVC Hose tail	PA071623533

Notes:

- The above assemblies all include 1" 316 stainless steel ball valve and nipple for connection in the process pipework.
- The injection tube assemblies are made from uPVC with no elastomers in direct contact with the chemicals being dosed.
- The tube itself is Schedule 80 uPVC.
- The standard length is approximately 75mm past the nipple.
- Lengths up to 150mm are available. Contact the Sydney office for details.

OPERATIONAL LIMITS:

Pressure	7 bar (100 psi)	
Temp.	0 ... 45°C	
Max. Flows	16mm HT	120 l/h GXLa 0450 & 0280 & all Sigma 1
	20mm HT	270 l/h All Sigma 2 up to 07220
	25mm HT	365 All sigma 3 up to 120270

***FOR LARGER FLOW RATES USE FIXED LAGER INJECTION VALVES**



NIPPLES		Part No.
1/2"	BSPT Hex Nipple 316 SS	A27541236
3/4"	BSPT Hex Nipple 316 SS	A27841819
1"	BSPT Hex Nipple 316 SS	A27591234



BALL VALVES		Part No.
1/2"	BSPF Full Bore Stainless Steel Ball Valve	A09591256
3/4"	BSPF Full Bore Stainless Steel Ball Valve	A09891818
1"	BSPF Full Bore Stainless Steel Ball Valve	A09591257



WALL MOUNTING BRACKETS PVC - NOT DRILLED

	H x W x D	Part No.
suit for Beta 4 & Concept pumps	120 x 120 x 120	A07051045
suit for Beta 5 & GALA pumps	150 x 150 x 150	A07051046
suit for Delta, Sigma 1, 2 & 3 pumps	210 x 160 x 210	A07051047

MOUNTING BOARDS - H.D.P.E. 15 MM THICK

Size A 500 x 400	A35052176
Size B 600 x 500	A35082644
Size C 750 x 600	A35051307

Note: Additional costs per hour for mounting time



Size No.	Typical Use	Assembly Time
Size A	Conductivity D2C + DGMA	3 hours
Size B	diaLog or D2C + CO ₂ + DGMA	4 hours
Size C	As per B + 2 small pumps	4 hours

