

ABS Imperial Pipe System



Page Tech Sheet 10255

Working Temperature:
0°C to 60°C

Maximum Working Pressure:
15 bar
8" with reduced safety factor

For Air Ring Mains use ABS. UPVC is
not suitable for use with compressed air.

UPVC = Unplasticized Poly Vinyl Chloride
ABS = Acrylonitrile-Butadiene-Styrene Copolymers

Sockets & Reducing Bushes



ABS, Equal Socket

1050	(NB)	£
SO13-12-ABS	1/2"	2.20
SO13-34-ABS	3/4"	2.40
SO13-1-ABS	1"	2.80
SO13-114-ABS	1.1/4"	4.85
SO13-112-ABS	1.1/2"	5.50
SO13-2-ABS	2"	8.25
SO13-212-ABS	2.1/2"	17.60
SO13-3-ABS	3"	32.25
SO13-4-ABS	4"	45.90



ABS, Reducing Socket

1050	(NB)	(NB)	£
RS13-3412-ABS	3/4"	1/2"	3.30
RS13-134-ABS	1"	3/4"	3.85
RS13-1141-ABS	1.1/4"	1"	6.05
RS13-112114-ABS	1.1/2"	1.1/4"	5.95
RS13-2112-ABS	2"	1.1/2"	10.50
RS13-3212-ABS	3"	2.1/2"	32.80
RS13-43-ABS	4"	3"	43.10



ABS, Reducing Bushes

1050	(NB)	(NB)	£
RB93-3412-ABS	3/4"	1/2"	2.20
RB93-112-ABS	1"	1/2"	2.80
RB93-134-ABS	1"	3/4"	2.80
RB93-11412-ABS	1.1/4"	1/2"	3.25
RB93-11434-ABS	1.1/4"	3/4"	3.25
RB93-1141-ABS	1.1/4"	1"	3.65
RB93-11234-ABS	1.1/2"	3/4"	4.70
RB93-1121-ABS	1.1/2"	1"	4.85
RB93-112114-ABS	1.1/2"	1.1/4"	4.85
RB93-21-ABS	2"	1"	6.20
RB93-2114-ABS	2"	1.1/4"	6.20
RB93-2112-ABS	2"	1.1/2"	6.20
RB93-2122-ABS	2.1/2"	2"	10.00
RB93-3112-ABS	3"	1.1/2"	17.60
RB93-32-ABS	3"	2"	17.60
RB93-3212-ABS	3"	2.1/2"	17.20
RB93-42-ABS	4"	2"	24.20
RB93-4212-ABS	4"	2.1/2"	21.60
RB93-43-ABS	4"	3"	24.20
RB93-54-ABS	5"	4"	62.25

Tube O.D. – Size Conversion Table

Nominal Bore	Outside Diameter
3/8"	17.1mm
1/2"	21.3mm
3/4"	26.7mm
1"	33.4mm
1.1/4"	42.2mm
1.1/2"	48.3mm
2"	60.3mm
2.1/2"	75mm
3"	88.9mm
4"	114.3mm
5"	140mm
6"	168.3mm
8"	219.1mm

Equal Barrel Nipples



ABS, Male, BSPT

1050	(NB)	£
BN11-12-ABS	1/2"	3.95
BN11-34-ABS	3/4"	5.00
BN11-1-ABS	1"	7.15
BN11-114-ABS	1.1/4"	8.45
BN11-112-ABS	1.1/2"	9.80
BN11-2-ABS	2"	12.45
BN11-212-ABS	2.1/2"	26.40
BN11-3-ABS	3"	30.85
BN11-4-ABS	4"	61.70



ABS, Stem Nipple, BSPT

1050	(NB)	(NB)	L mm	£
BN12-12-ABS	1/2"	1/2"	50	4.35
BN12-34-ABS	3/4"	3/4"	56	5.25
BN12-1-ABS	1"	1"	63	7.05
BN12-114-ABS	1.1/4"	1.1/4"	75	9.00
BN12-112-ABS	1.1/2"	1.1/2"	88	9.80
BN12-2-ABS	2"	2"	88	13.20
BN12-212-ABS	2.1/2"	2.1/2"	106	27.55
BN12-3-ABS	3"	3"	128	30.85
BN12-4-ABS	4"	4"	153	59.55