

ABS Pipe Inch Sizes



Pipe Class E

6 metre lengths.

Size	Standard Range	Industrial Range	Nominal Bore	Maximum Pressure (bar)	O.D. (mm)	Minimum Wall (mm)	Weight/m (kg)
1/2	ABS005EPE	01 513 102	15	15	21.4	1.9	0.14
3/4	ABS007EPE	01 513 103	20	15	26.7	2.4	0.21
1	ABS010EPE	01 513 104	25	15	33.6	3.0	0.33
1 1/4	ABS012EPE	01 513 105	32	15	42.2	3.8	0.52
1 1/2	ABS015EPE	01 513 106	40	15	48.3	4.4	0.68
2	ABS020EPE	01 513 107	50	15	60.3	5.4	1.06
3	ABS030EPE	01 513 109	75	15	88.9	8.1	2.28
4	ABS040EPE	01 513 110	100	15	114.3	10.3	3.76

Pipe Class D

6 metre lengths.

Size	Standard Range	Industrial Range	Nominal Bore	Maximum Pressure (bar)	O.D. (mm)	Minimum Wall (mm)	Weight/m (kg)
6	ABS060DPE	01 512 112	150	12	168.3	12.3	6.88

Pipe Class C

6 metre lengths.

Size	Standard Range	Industrial Range	Nominal Bore	Maximum Pressure (bar)	O.D. (mm)	Minimum Wall (mm)	Weight/m (kg)
1	ABS010CPE	01 511 104	25	9	33.6	1.9	0.22
1 1/4	ABS012CPE	01 511 105	32	9	42.2	2.4	0.34
1 1/2	ABS015CPE	01 511 106	40	9	48.3	2.7	0.45
2	ABS020CPE	01 511 107	50	9	60.3	3.4	0.7
2 1/2*	ABS025CPE	11 555 312	65	9	75.0	4.7	1.35
3	ABS030CPE	01 511 109	75	9	88.9	5.0	1.48
4	ABS040CPE	01 511 110	100	9	114.3	6.4	2.48
5*	ABS050CPE	11 555 316	125	9	140.0	8.8	4.65
6	ABS060CPE	01 511 112	150	9	168.3	9.4	5.47
8	ABS080CPE	01 511 113	200	9	219.1	12.2	9.53

* Maximum pressure 10 bar - 5 metre length

Please note: This information is based on current manufacturers details, and is subject to change without notification.

ABS Pipe Inch Sizes



Pipe Class T

6 metre lengths. Suitable for threading

Size	Standard Range	Industrial Range	Nominal Bore	Maximum Pressure (bar)	O.D. (mm)	Minimum Wall (mm)	Weight/m (kg)
$\frac{3}{8}$	-	01 514 101	10	12	17.1	3.4	0.16
$\frac{1}{2}$	ABS005TPE	01 514 102	15	12	21.4	3.5	0.22
$\frac{3}{4}$	ABS007TPE	01 514 103	20	12	26.5	3.5	0.29
1	ABS010TPE	01 514 104	25	12	33.6	4.2	0.44
$1\frac{1}{4}$	ABS012TPE	01 514 105	32	12	42.2	5.1	0.68
$1\frac{1}{2}$	ABS015TPE	01 514 106	40	12	48.3	5.8	0.87
2	ABS020TPE	01 514 107	50	12	60.3	7.0	1.31

Please note: This information is based on current manufacturers details, and is subject to change without notification.