



## CHEMICAL SUPPORT SYSTEMS

DESIGN / ENGINEER / MANUFACTURE / INSTALL

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### MDPE Tubing



#### Applications:

Low Pressure pneumatic applications withing the brewing and food industry.

Good chemical resistance, excellent resistance to water and organic salt solutions and is food approved.

**Temperature range:** -20 degree C to +50 degree C

CSS Code	ID (mm)	OD (mm)	Wall (mm)	ID tol +/- (mm)	OD Tol +/- (mm)	Bend Radius	Burst Pressure	Working Pressure @ 20 C	Weight KG/100 mtr
MDPE 6	4	6	1.0	0.1	0.1		52	13	1.43
MDPE 8/6	6	8	1.0	0.1	0.1		36	9	2.0
MDPE 8/5	5	8	1.5	0.1	0.1		56	14	3.2
MDPE 9/6	6	9	1.5	0.1	0.1		76	19	3.73
MDPE 10/8	8	10	1.0	0.1	0.1		32	8	2.6
MDPE 12/8	8	12	2.0	0.1	0.1		76	19	6.00
MDPE 12/9	9	12	1.5	0.1	0.1		60	15	4.73
MDPE 12/10	10	12	1.0	0.1	0.1		24	6	3.16
MDPE 16/13	13	16	1.5	0.1	0.1		36	9	7.16

CSS Code	ID "	OD "	ID (mm)	OD (mm)	OD Tol +/- mm	ID Tol +/- mm	Bend Radius	Burst Pressure	Working Pressure	Weight KG/100m tr
MDPE 1/4	0.157	¼	3.98	6.35	0.1	0.1		56	14	1.76
MDPE 3/8	¼	3/8	6.35	9.52	0.1	0.1		52	13	3.63
MDPE 1/2	3/8	½	9.52	12.7	0.1	0.1		36	9	5.10

**Important Note:** Please note that the information is to the best of our knowledge, true and accurate. We reserve the right to alter the specifications without notice.

Since conditions under which the products may be used are beyond our control: our recommendations are made without warranty or guarantee and we cannot be held responsible for misuse of products or information. However, our experienced technical staff would be happy to advise you on the uses for which our products are suitable.

Safety Factor of 1: 4 used in calculations