

PL OIL TUBE

HOSES › Flexible pipes for ventilation or cold air extraction

Flexible hose for extracting oil vapors mixed with air at a maximum continuous temperature of 80°C, with peak temperatures of 100°C for a few minutes. Consisting of a spring steel wire spiral embedded between a 0.45 mm thick heat-sealed sheet of elastic and soft PVC. Exceptional flexibility and axial compressibility. Good resistance to oil vapors. Dark blue in color.

Use: ventilation, air extraction, fumes, vapours,

Operating temperature: -20° +80° C peaks of 100° for a few minutes

Standard lengths 10 metres, on request 20 metres up to Ø 400, plus 5m sections.

Bending radius: R:0.70x Ø

Axial compressibility: 6:1



Mastertubi.it/q?1114

Dimensions mm	Radius Of curvature m	Pressure of exercise bar	Depression bar	Weight gr/m
40	28	0.40	0.18	282
50	35	0.35	0.15	352
60	42	0.35	0.14	424
70	49	0.30	0.12	451
80	56	0.25	0.10	490
100	70	0.20	0.08	610
120	85	0.16	0.07	740
130	92	0.10	0.06	800
150	105	0.07	0.05	861
160	110	0.06	0.05	923
180	130	0.05	0.04	985
200	135	0.04	0.03	1081
250	250	0.03	0.03	1350
300	200	0.02	0.02	1628
350	230	0.01	0.02	2076
400	275	0.01	0.01	2372
450	300	0.01	0.01	3340
500	330	0.01	0.01	3710
550	360	0.01	0.01	4080
600	390	0.01	0.01	4450