



# Datesheet of Milvent V0 Corrugated Pipes /Plastic Flexible Pipe

## MIL SERIES

Actual Picture



### Technical Properties and Performance

1. Good Flexibility and Fatigue Life.
2. IP (Ingress Protection) rating with Fittings: IP66+IP68+67
3. Temperature Range-Static: -40° C to 120° C
4. Temperature Range-dynamic: -20° C to 100° C
5. Can Displays self recovery if crushed.
6. Water and dust resistant
7. Abrasion resistant
8. High impact strength (at -25° C) >6 Joules
9. UV resistant.
10. Material: PA6

### Fire Performance:

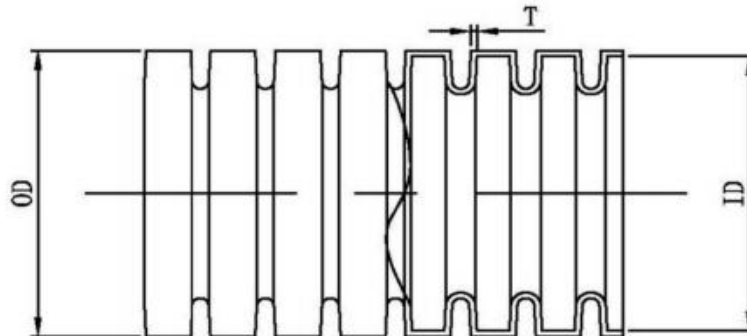
Flame Retardancy to UL 94 V0

### Report:

ROHS reroprnt number: GTS2103240097EN

CE report: EN 61386-22:2004 + A11:2010 Conduit systems  
for cable management (Reprot No.: TLGD21032429817)

### 1.DRAWING



### Part No.

Type	Min ID(mm)	Max ID (mm)	Min OD(mm)	Max OD(mm)	Min T(mm)
MIL-PFP-PA6-V0-AD10.0	6.40	6.90	9.80	10.40	0.25
MIL-PFP-PA6-V0-AD11.6	8.20	8.70	11.40	12.00	0.25
MIL-PFP-PA6-V0-AD13.0	9.70	10.30	12.80	13.40	0.25
MIL-PFP-PA6-V0-AD15.8	11.70	12.30	15.60	16.20	0.25
MIL-PFP-PA6-V0-AD18.5	14.00	14.70	18.10	18.80	0.25
MIL-PFP-PA6-V0-AD21.2	16.70	17.30	21.00	21.50	0.25
MIL-PFP-PA6-V0-AD25.5	20.30	20.90	24.80	25.40	0.25
MIL-PFP-PA6-V0-AD28.5	22.70	23.30	28.20	28.80	0.25
MIL-PFP-PA6-V0-AD31.5	26.20	26.70	31.20	31.80	0.25
MIL-PFP-PA6-V0-AD34.5	28.80	29.40	34.20	34.80	0.25
MIL-PFP-PA6-V0-AD42.5	35.80	36.40	42.20	42.80	0.25
MIL-PFP-PA6-V0-AD54.5	47.80	48.40	54.20	54.80	0.25