



# TWIN FLEX



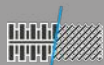
## TWIN FLEX



**Mechanical & Abrasion Protection**  
Compression resistance



**Specialty Convoluted Tubing**



**Double C-shaped shell locking into each other**



**Polypropylene**  
**Polyamide**



- PP UV, PPMoD, PA6 Std, PA6 BS : black

Different marking and stripes can be proposed.



Low:            -40°C (-40°F)  
High:           135°C (275°F)



**Tapeless closable solution**  
**Reclosable tube**  
**Higher filling ratio**

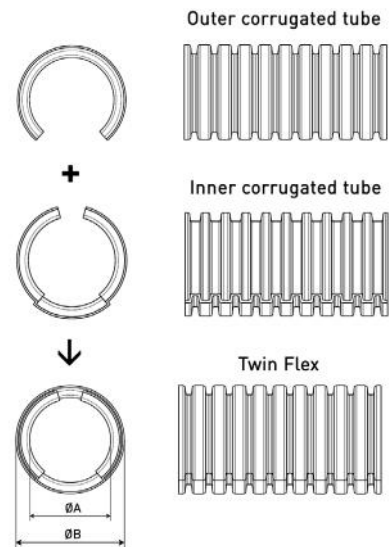
## PHYSICAL PROPERTIES

Physical properties	Spec	PP UV (PP)	PA6 Std (PA6)	PA6 BS (PA6)	PPMod (PP)
<b>Thermal properties</b>					
Long term aging (3000h)	-	100°C	120°C	120°C	135°C
Short term aging	-	500h / 125°C	240h / 150°C	240h / 150°C	240h / 160°C
<b>Other properties</b>					
Density (g/cm <sup>3</sup> )	ISO 1183	0.91	1.13	1.2	0.91
Flammability (mm/min)	FMVSS 302	< 100	< 100	V0 (UL 94)	self-ext.
Chemical resistance	Resists the majority of chemicals and automotive fluids				

## DIMENSIONS

Designation	ID A Ø (mm)*	OD B Ø (mm)*
TWIN FLEX 07.5	5.6	10.3
TWIN FLEX 10	8.5	13.3
TWIN FLEX 13	11.0	16.0
TWIN FLEX 16	13.0	18.9
TWIN FLEX 17	15.1	21.3
TWIN FLEX 22	19.6	25.4
TWIN FLEX 23	21.6	28.1
TWIN FLEX 26	24.0	31.5
TWIN FLEX 29	26.6	34.4
TWIN FLEX 37	31.8	42.7
TWIN FLEX 50	43.9	53.9
TWIN FLEX 70	60.5	78.0

\* Dimensions may vary depending on the material grade.  
Please refer to your Delfingen Sales Representative for further information.



## PACKAGING

Containers  
Coils  
Cut lengths