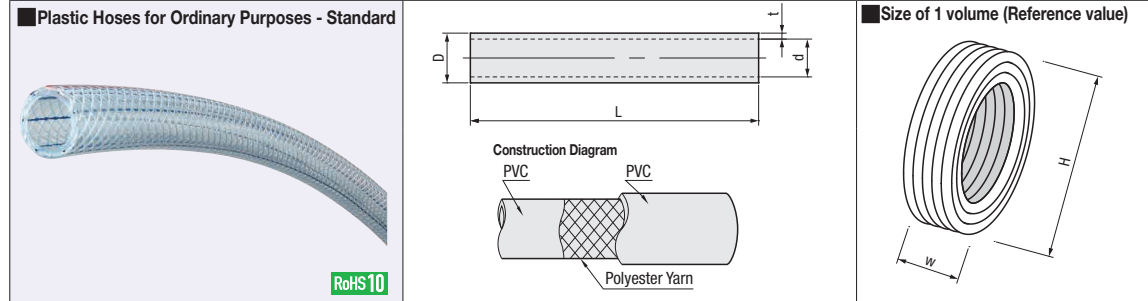


# Plastic Hoses for Ordinary Purposes

Points of comparison between similar products | ■ Hose Thickness: 3.0 - 4.0mm, Hose Length Configurable in 0.1m Increment, RoHS Compliant



Part Number	Hose Length		d	D	t	Operating Temp. Range (°C)	Operating Pressure (MPa)	Min. Bending Radius (mm)	Mass kg/m	Size of 1 volume (Reference)			Fixed Length		Configurable Length		
	Hose Nominal I.D.	Fixed (m)								Configurable (0.1mm Increment)	Inner Dia. (mm)	Outer Dia. (mm)	Thickness (mm)	H		W	Weight (kg)
HOTR (Fixed Length)	9	50	0.5~49.9	9	15.0	3.0	-5~60	0~1.0	45	0.15	400	150	7.5				
		100									470	240	15				
	12	50		450	150	9.5											
		100		510	240	19											
HOTRL (Configurable Length)	15	50	15	22.0	3.5	-5~60	0~0.8	80	0.27	560	160	13.5					
		100								620	240	27					
	19	50	19	26.0	3.5					0~0.6	95	0.32	520	240	16		
		100											640	270	25		
25	50	25	33.0	4.0	140	0.50	640	270	25								

Fixed Length: For orders larger than indicated quantity, please check with WOS.

Ordering Example  
 Part Number - Hose Length  
 HOTR9 - 100  
 HOTRL19 - 15.5

## Selection Table of Plastic Hoses for Ordinary Purposes

TYPE	HOTR	C-HOTR	HOTRS	HOTG	HOTSG
	Standard Type P.1315	C-VALUE Products P.1316	Oil-Resistant P.1317	High Strength P.1317	High Pressure P.1317
<b>Main Material Reinforcement</b>	Polyvinyl Chloride Polyester Yarn	PVC Polyester Yarn	Polyvinyl Chloride Polyester Yarn	Polyvinyl Chloride PET	Polyvinyl Chloride Polyester Yarn
<b>I.D. (mm)</b>	9~25	9~25	9~25	9~25	9~25
<b>Max. Operating Temperature Range (°C)</b>	-5~60	0~60	-5~60	-5~60	-5~60
<b>Max. Operating Pressure (Mpa)</b>	0.6~1.0	0.6~0.8	0.6~1.0	0.4~0.8	1.0~1.5
<b>Flexibility</b>	★★★★★	★★★★★	★★★★★	★★★★	★★★★
<b>Transparency</b>	★★★★★	★★★★	★★★★★	★★★★	★★
<b>Oil Resistance</b>	★★★★	★	★★★★★	★★★★★	★★★★★
<b>Property of Withstanding Pressure</b>	★★★★	★★	★★★★	★★★	★★★★★
<b>Crush Strength</b>	★★	★	★★	★★★★	★★
<b>Vacuum Strength</b>				★★★★★	
<b>Lightness</b>	★★★★	★★★★★	★★★★	★★★	★★★★
<b>Economical</b>	★★	★★★★★	★★	★	★

