

PA 12 PHL Y

Flexible linear hose in PA 12 PHL Y. Grade specifically designed for use in automotive applications.

FEATURES

Semi-flexible plasticized **12 PHL Y polyamide** tube, stabilized in light and heat with improved impact resistance at low temperatures. **Suitable for use for safety systems on braking systems, friction and cushioning systems.** Product with raw material to meet the requirements of DIN 73378/74324 regulations.

SECTORS

INDUSTRIAL

AUTOMOTIVE

NORMS AND DECLARATIONS

DIN 74324

DIN 73378

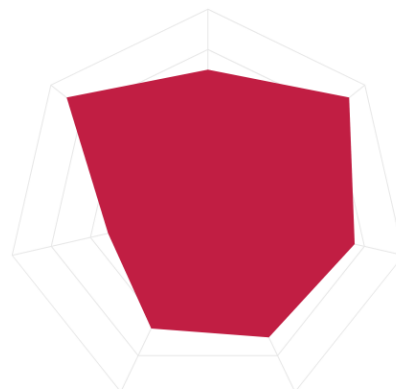
APPLICATIONS

VACUUM

PETROLEUM DERIVATIVES TRANSFER

CLUTCH SYSTEMS

AIR BRAKE SYSTEMS



Products

Part number	Inner diameter (iØ)	Outer diameter (oØ)	Wall thickness	Minimum bending radius	Operating pressure (23°C)	STANDA.
12PHLY4X6	4 mm	6 mm	1 mm	30 mm	36 BAR	N T
12PHLY6X8	6 mm	8 mm	1 mm	55 mm	25 BAR	N BS R G
12PHLY6X9	6 mm	9 mm	1.5 mm	45 mm	36 BAR	N
12PHLY6X10	6 mm	10 mm	2 mm	40 mm	45 BAR	N
12PHLY7X10	7 mm	10 mm	1.5 mm	55 mm	31 BAR	N
12PHLY7.5X10	7.5 mm	10 mm	1.25 mm	65 mm	25 BAR	N
12PHLY8X10	8 mm	10 mm	1 mm	85 mm	20 BAR	N
12PHLY9X12	9 mm	12 mm	1.5 mm	80 mm	25 BAR	N
12PHLY10X14	10 mm	14 mm	2 mm	80 mm	30 BAR	N
12PHLY11X15	11 mm	15 mm	2 mm	90 mm	27 BAR	N
12PHLY12X15	12 mm	15 mm	1.5 mm	125 mm	20 BAR	N
12PHLY12X16	12 mm	16 mm	2 mm	105 mm	25 BAR	N
12PHLY14X18	14 mm	18 mm	2 mm	135 mm	22 BAR	N

PRESSURE/TEMPERATURE

Operating temperature: from -40°C to 80°C

Safety factor on working pressure: 3:1

Here on the side: Graph of pressure drop expressed as a % in relation to temperature

