

Polyurethane hoses



Polyurethane hoses, outside diameter calibrated

PUN hoses

- Advantages:**
- Small bend radius due to special flexibility
 - Very good cold flexibility and reset characteristics
 - Kink and abrasion resistant
 - Resistant to aliphatic hydrocarbons and most lubricants
 - Resistant to ageing in oxygen
 - Dragline chain capable (min. bend radius corresponds to 10 x outside dia.)

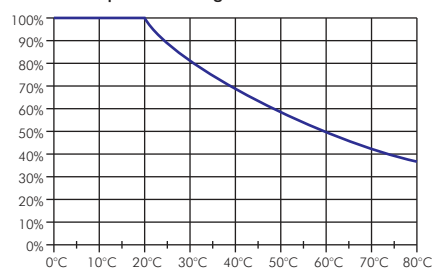
Material: Polyester polyurethane

Temperature range: -35°C to max. +60°C










































Shore hardness: 97 A

Roll length: 50 m

Pressure/temperature diagram for PUN hoses



Usable with:	push-in fittings	CK quick screw fittings	plastic screw fittings	PK push-in nipple	multiple couplings
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Type	Hose Ø external x int.	Min. bend radius	Operating pressure	Available types/colours
PUN 3x2 **	3 x 2	10	10 bar	   
PUN 4x2,5 **	4 x 2,5	10	13 bar	     
PUN 6x4 **	6 x 4	15	14 bar	     
PUN 8x5 **	8 x 5 ²⁾	23	16 bar	     
PUN 10x6,5 **	10 x 6,5	30	11 bar	     
PUN 12x8 **	12 x 8	40	11 bar	     
PUN 14x10 **	14 x 10	40	11 bar	  
PUN 16x11 **	16 x 11	55	10 bar	   

** please enter the required hose colour here.

¹⁾light grey. ²⁾ colour silver interior 5.5 mm

! In your order please enter the required colour here!

👉 Order example: PUN 3x2 **

Standard type

Order supplement for colour:

Color supplement for color

● blackSCHWARZ
● blueBLAU
● clearKLAR
● yellowGELB
● redROT
● greenGRÜN
● silverSILBER



Polyurethane hoses, food-safe, outside diameter calibrated

PUN hose made of raw material in accordance with FDA 21 CFR 177.2600, hydrolysis and microbe resistant

Material: Polyether polyurethane

Temperature range: -35°C to max. +60°C

Shore hardness: 53 D (type PUN 12x8 ... 48 D)

Roll length: 50 m



Usable with:	push-in fittings	CK quick screw fittings	plastic screw fittings	PK push-in nipple
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Type transparent*	Type transparent blue	Hose Ø external x internal	Min. bend radius	Operating pressure
PUN 4x2,5 LE	PUN 4x2,5 BLAU LE	4 x 2.5	12	17 bar
PUN 6x4 LE	PUN 6x4 BLAU LE	6 x 4	18	16 bar
PUN 8x5 LE	PUN 8x5 BLAU LE	8 x 5	25	17 bar
PUN 8x6 LE	PUN 8x6 BLAU LE	8 x 6	28	12 bar
PUN 10x6,5 LE	PUN 10x6,5 BLAU LE	10 x 6.5	40	16 bar
PUN 10x8 LE	---	10 x 8	55	10 bar
PUN 12x8 LE	PUN 12x8 BLAU LE	12 x 8	50	10 bar

* standard colour, please use in preference



Service units
FUTURA series
from page 330



Valves
from page 414



Cylinders
from page 460

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.