

## Datasheet for: 113653


**Polyurethane hose, Hose Ø 4x2 mm, black, Roll of 25 m**

Polyurethane hose (PUR), Temperature -20 °C to 60 °C, Hose Ø 4x2 mm, PN at 23 °C max. 16 bar, black, Roll of 25 m .  
 Polyurethane hoses are renowned for their extreme flexibility and correspondingly narrow bending radius across a wide temperature range. They are more flexible even than LD-PE hoses and exhibit good abrasion resistance, very good low-temperature flexibility, only minimal permanent deformation when subjected to long-term stresses as well as good resistance to the majority of oils, greases, aliphatic hydrocarbons and oxygen. Main applications: - Pneumatic and hydraulic (miniature hydraulics) lines - Mechanical engineering - Engine construction - Instrumentation and control - Suitable for vacuum - Ideal for use with unions

Type number	259.04 S
Article number	113653
EAN/barcode	 4047322067461
Your price	19,50 € / Role

**Minimum order quantity**

Price Unit	1
Quantity Unit	Role
Packaging Unit	1
Content	25 m
Minimum order quantity	1

**Productdata**

Colour	Black
Material	Polyurethane (PUR)
Max. operating pressure at 23 °C	16.0 bar
Max. temperature range	60 °C
Min. temperature range	-20 °C
Page No.	HK905
Page No. TS	TS020
Reel length	25 m
Tube I.D.	2 mm
Tube O.D.	4.0 mm

## Variants

Article number	Tube O.D.	Tube I.D.	Max. operating pressure at 23 °C	Colour	Reel length	Price
113653	4.0 mm	2 mm	16.0 bar	Black	25 m	19,50 € / Role
113649	4.0 mm	2 mm	16.0 bar	Natural	25 m	19,50 € / Role
113650	4.0 mm	2 mm	16.0 bar	Blue	25 m	19,50 € / Role
113656	5.0 mm	3 mm	13.0 bar	Natural	25 m	23,75 € / Role
113657	5.0 mm	3 mm	13.0 bar	Blue	25 m	23,75 € / Role
113660	5.0 mm	3 mm	13.0 bar	Black	25 m	23,75 € / Role
113663	6.0 mm	4 mm	11.0 bar	Natural	25 m	33,25 € / Role
113664	6.0 mm	4 mm	11.0 bar	Blue	25 m	33,25 € / Role
113667	6.0 mm	4 mm	11.0 bar	Black	25 m	33,25 € / Role
113670	8.0 mm	6 mm	10.0 bar	Natural	25 m	40,25 € / Role
113671	8.0 mm	6 mm	10.0 bar	Blue	25 m	40,25 € / Role
113674	8.0 mm	6 mm	10.0 bar	Black	25 m	40,25 € / Role
113677	10.0 mm	8 mm	7.0 bar	Natural	25 m	65,50 € / Role
113678	10.0 mm	8 mm	7.0 bar	Blue	25 m	65,50 € / Role
113681	10.0 mm	8 mm	7.0 bar	Black	25 m	65,50 € / Role
113684	12.0 mm	9 mm	8.0 bar	Natural	25 m	71,25 € / Role
114591	12.0 mm	9 mm	8.0 bar	Blue	25 m	71,25 € / Role
113688	12.0 mm	9 mm	8.0 bar	Black	25 m	71,25 € / Role
113693	14.0 mm	10 mm	7.0 bar	Black	25 m	108,75 € / Role
113697	16.0 mm	12 mm	8.0 bar	Silver	25 m	136,50 € / Role
113690	12.0 mm	9 mm	8.0 bar	Silver	25 m	74,50 € / Role
113696	16.0 mm	12 mm	8.0 bar	Black	25 m	136,50 € / Role
113695	16.0 mm	12 mm	8.0 bar	Natural	25 m	136,50 € / Role
113691	14.0 mm	10 mm	7.0 bar	Natural	25 m	108,75 € / Role
113692	14.0 mm	10 mm	7.0 bar	Blue	25 m	108,75 € / Role
113687	12.0 mm	9 mm	8.0 bar	Red	25 m	74,50 € / Role
113689	12.0 mm	9 mm	8.0 bar	Green	25 m	74,50 € / Role
114592	12.0 mm	9 mm	8.0 bar	Yellow	25 m	74,50 € / Role
113647	3.0 mm	1.5 mm	13.0 bar	Blue	25 m	18,00 € / Role
113646	3.0 mm	1.5 mm	13.0 bar	Natural	25 m	18,00 € / Role

## Variants

Article number	Tube O.D.	Tube I.D.	Max. operating pressure at 23 °C	Colour	Reel length	Price
113655	4.0 mm	2 mm	16.0 bar	Silver	25 m	20,25 € / Role
113652	4.0 mm	2 mm	16.0 bar	Red	25 m	20,25 € / Role
113654	4.0 mm	2 mm	16.0 bar	Green	25 m	20,25 € / Role
113658	5.0 mm	3 mm	13.0 bar	Yellow	25 m	24,50 € / Role
113673	8.0 mm	6 mm	10.0 bar	Red	25 m	42,25 € / Role
113662	5.0 mm	3 mm	13.0 bar	Silver	25 m	24,50 € / Role
113661	5.0 mm	3 mm	13.0 bar	Green	25 m	24,50 € / Role
113659	5.0 mm	3 mm	13.0 bar	Red	25 m	24,50 € / Role
113675	8.0 mm	6 mm	10.0 bar	Green	25 m	42,25 € / Role
113672	8.0 mm	6 mm	10.0 bar	Yellow	25 m	42,25 € / Role
113666	6.0 mm	4 mm	11.0 bar	Red	25 m	34,50 € / Role
113682	10.0 mm	8 mm	7.0 bar	Green	25 m	67,75 € / Role
113683	10.0 mm	8 mm	7.0 bar	Silver	25 m	67,75 € / Role
113669	6.0 mm	4 mm	11.0 bar	Silver	25 m	34,50 € / Role
113665	6.0 mm	4 mm	11.0 bar	Yellow	25 m	34,50 € / Role
113651	4.0 mm	2 mm	16.0 bar	Yellow	25 m	20,25 € / Role
113676	8.0 mm	6 mm	10.0 bar	Silver	25 m	42,25 € / Role
113680	10.0 mm	8 mm	7.0 bar	Red	25 m	67,75 € / Role
113668	6.0 mm	4 mm	11.0 bar	Green	25 m	34,50 € / Role
113679	10.0 mm	8 mm	7.0 bar	Yellow	25 m	67,75 € / Role
113648	3.0 mm	1.5 mm	13.0 bar	Black	25 m	18,00 € / Role
113694	14.0 mm	10 mm	7.0 bar	Silver	25 m	108,75 € / Role
113698	4.0 mm	2 mm	16.0 bar	Natural	100 m	78,00 € / Role
113704	8.0 mm	6 mm	10.0 bar	Natural	100 m	161,00 € / Role
113709	10.0 mm	8 mm	7.0 bar	Black	100 m	262,00 € / Role
113702	6.0 mm	4 mm	11.0 bar	Blue	100 m	133,00 € / Role
113705	8.0 mm	6 mm	10.0 bar	Blue	100 m	161,00 € / Role
113708	10.0 mm	8 mm	7.0 bar	Blue	100 m	262,00 € / Role
113706	8.0 mm	6 mm	10.0 bar	Black	100 m	161,00 € / Role
113711	12.0 mm	9 mm	8.0 bar	Blue	100 m	285,00 € / Role

## Variants

<i>Article number</i>	<i>Tube O.D.</i>	<i>Tube I.D.</i>	<i>Max. operating pressure at 23 °C</i>	<i>Colour</i>	<i>Reel length</i>	<i>Price</i>
113703	6.0 mm	4 mm	11.0 bar	Black	100 m	133,00 € / Role
113700	4.0 mm	2 mm	16.0 bar	Black	100 m	78,00 € / Role
113707	10.0 mm	8 mm	7.0 bar	Natural	100 m	262,00 € / Role
113710	12.0 mm	9 mm	8.0 bar	Natural	100 m	285,00 € / Role
113699	4.0 mm	2 mm	16.0 bar	Blue	100 m	78,00 € / Role
113712	12.0 mm	9 mm	8.0 bar	Black	100 m	285,00 € / Role
113701	6.0 mm	4 mm	11.0 bar	Natural	100 m	133,00 € / Role
154884	12.0 mm	8 mm	10.0 bar	Natural	25 m	96,75 € / Role
154886	12.0 mm	8 mm	10.0 bar	Black	25 m	96,75 € / Role
154885	12.0 mm	8 mm	10.0 bar	Blue	25 m	96,75 € / Role
154880	8.0 mm	5 mm	10.0 bar	Black	25 m	57,25 € / Role
154879	8.0 mm	5 mm	10.0 bar	Blue	25 m	57,25 € / Role
154881	10.0 mm	7 mm	10.0 bar	Natural	25 m	80,25 € / Role
154883	10.0 mm	7 mm	10.0 bar	Black	25 m	80,25 € / Role
154878	8.0 mm	5 mm	10.0 bar	Natural	25 m	57,25 € / Role
154882	10.0 mm	7 mm	10.0 bar	Blue	25 m	80,25 € / Role