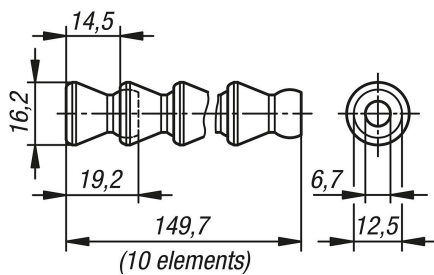


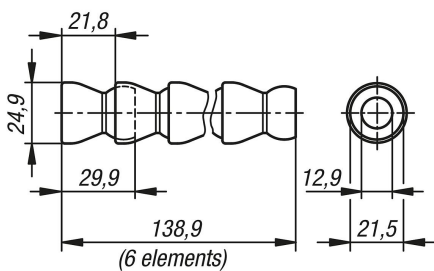
Item description/product images



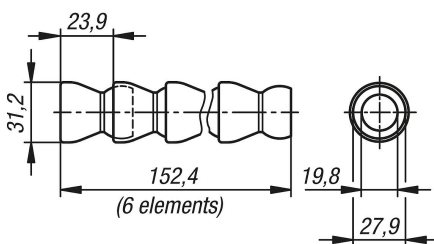
1/4"



1/2"



3/4"



Description

Material:

Polyoxymethylene (POM).

Version:

Flexible hose blue or black.

Accessories orange.

Note:

The flexible hose is used to direct liquids or extract liquids, dust, steam or smoke. It can be extended and shortened as needed. The material is resistant to most chemicals and solvents. It is not electrically conductive, so it is also suitable for use on EDM's.

Precise adjustment, vibration resistant, position reliability, pressure stability. Freely combinable with nozzles, fasteners, junctions, T-pieces, reducers, extensions etc.

Recommended line pressure:

- Size 1/4" 2 - 3.5 bar
- Size 1/2" 1.4 - 2 bar
- Size 3/4" 0.7 - 1.4 bar

Flow rate:

- Size 1/4" 950 l/min.
- Size 1/2" 1800 l/min.
- Size 3/4" 4300 l/min.

Temperature range:

-20 °C to +80 °C.



























Item description/product images









Drawings



Overview of items

Order No.	Article description	Item	Size	Application	Image
96200-1400141	FLEXIBLE HOSE SIZE:1/4 L=140, BLUE	Flexible Hose	1/4		
96200-1400142	FLEXIBLE HOSE SIZE:1/4 L=140, BLACK	Flexible Hose	1/4		
96200-1415001	FLEXIBLE HOSE SIZE:1/4 L=15M, BLUE	Flexible Hose	1/4		
96200-1415002	FLEXIBLE HOSE SIZE:1/4 L=15M, BLACK	Flexible Hose	1/4		
96200-1401	ROUND NOZZLE SIZE:1/4, D=1,5	Round Nozzle	1/4	punctiform jet	
96200-1402	ROUND NOZZLE SIZE:1/4, D=3	Round Nozzle	1/4	punctiform jet	
96200-1403	ROUND NOZZLE SIZE:1/4, D=6	Round Nozzle	1/4	punctiform jet	
96200-1404	FLAT NOZZLE WIDE SPRAY SIZE:1/4 B=25	Flat Nozzle	1/4	flat wide jet	
96200-1405	FLAT NOZZLE SIZE:1/4 B=12X1	Flat Nozzle	1/4	jet with constant profile	
96200-1406	FLAT NOZZLE SIZE:1/4 B=12X1,5	Flat Nozzle	1/4	jet with constant profile	
96200-1407	FLAT NOZZLE SIZE:1/4, 5-HOLE	Flat Nozzle	1/4	several parallel single jets	
96200-1408	FLAT NOZZLE SIZE:1/4, 7-HOLE	Flat Nozzle	1/4	several parallel single jets	
96200-1409	GRINDING NOZZLE SIZE:1/4 B=25	Grinding Nozzle	1/4	straight bundled jet	
96200-1410	FLAT NOZZLE WITH BALL JOINT SIZE:1/4, 16-HOLE, D=1	Flat Nozzle	1/4	several parallel single jets	
96200-1411	FLAT NOZZLE WITH BALL JOINT SIZE:1/4, 16-HOLE, D=1,5	Flat Nozzle	1/4	several parallel single jets	
96200-1412	FLAT NOZZLE WITH BALL JOINT SIZE:1/4, 20-HOLE, D=2	Flat Nozzle	1/4	several parallel single jets	
96200-1413	ANGLED NOZZLE 90° SIZE:1/4, D=1,5	Angled Nozzle	1/4	punctiform jet	
96200-1414	ANGLED NOZZLE 90° SIZE:1/4, D=3	Angled Nozzle	1/4	punctiform jet	
96200-1415	ANGLED NOZZLE 90° SIZE:1/4, D=6	Angled Nozzle	1/4	punctiform jet	
96200-1416	ANGLED NOZZLE 90° SIZE:1/4, 6-HOLE	Angled Nozzle	1/4	several parallel single jets	
96200-1417	SCREW CONNECTION 1/8 NPT SIZE:1/4	Screw Connection	1/4	with ball and external thread	
96200-1418	SCREW CONNECTION 1/4 NPT SIZE:1/4	Screw Connection	1/4	with ball and external thread	
96200-1419	DISTRIBUTOR SIZE:1/4	Distributor	1/4	2 hoses from 1 supply line	
96200-1420	DISTRIBUTOR SIZE:1/4	Distributor	1/4	2 hoses at 90° from 1 supply line	
96200-1421	CONNECTING PIECE SIZE:1/4	Connecting Piece	1/4	for tight bends	
96200-1422	COUPLING SIZE:1/4	Coupling	1/4	socket both sides	

Overview of items

Order No.	Article description	Item	Size	Application	Image
96200-1423	ADAPTER SIZE:1/4, D=1/8	Adapter	1/4	with socket and internal thread	
96200-1424	EXTENSION SIZE:1/4 L=95	Extension	1/4	for bridging long stretches	
96200-1425	HOSE BEND 90° SIZE:1/4	Hose Bend	1/4	for bends	
96200-1426	RING SYSTEM SIZE:1/4	Ring System	1/4	lateral spray	
96200-1427	LOCKING RING WITH SCREW SIZE:1/4	Locking Ring	1/4	prevents bending or positional change at high pressure	
96200-1428	CHECK VALVE SIZE:1/4	Check Valve	1/4	prevents dripping	
96200-1429	SHUT-OFF VALVE EXTERNAL THREAD SIZE:1/4, 1/4 NPT	Shut-Off Valve	1/4	regulates and stops the flow	
96200-1430	SHUT-OFF VALVE INTERNAL THREAD SIZE:1/4, 1/4 NPT	Shut-Off Valve	1/4	regulates and stops the flow	
96200-1431	SHUT-OFF VALVE WITH SEGMENT ADAPTER SIZE:1/4	Shut-Off Valve	1/4	regulates and stops the flow	
96200-1499	ASSEMBLY TOOL SIZE:1/4	Assembly Tool	1/4	for assembling hose elements	
96200-1200141	FLEXIBLE HOSE SIZE:1/2 L=140, BLUE	Flexible Hose	1/2		
96200-1200142	FLEXIBLE HOSE SIZE:1/2 L=140, BLACK	Flexible Hose	1/2		
96200-1215001	FLEXIBLE HOSE SIZE:1/2 L=15M, BLUE	Flexible Hose	1/2		
96200-1215002	FLEXIBLE HOSE SIZE:1/2 L=15M, BLACK	Flexible Hose	1/2		
96200-1201	ROUND NOZZLE SIZE:1/2, D=6	Round Nozzle	1/2	punctiform jet	
96200-1202	ROUND NOZZLE SIZE:1/2, D=9	Round Nozzle	1/2	punctiform jet	
96200-1203	ROUND NOZZLE SIZE:1/2, D=12	Round Nozzle	1/2	punctiform jet	
96200-1204	FLAT NOZZLE WIDE SPRAY SIZE:1/2 B=32	Flat Nozzle	1/2	flat wide jet	
96200-1205	FLAT NOZZLE WIDE SPRAY SIZE:1/2 B=63	Flat Nozzle	1/2	flat wide jet	
96200-1206	FLAT NOZZLE SIZE:1/2 B=18X2	Flat Nozzle	1/2	jet with constant profile	
96200-1207	FLAT NOZZLE SIZE:1/2 B=18X3,2	Flat Nozzle	1/2	jet with constant profile	
96200-1208	FLAT NOZZLE SIZE:1/2, 5-HOLE, D=3,2	Flat Nozzle	1/2	several parallel single jets	
96200-1209	FLAT NOZZLE SIZE:1/2, 7-HOLE, D=2	Flat Nozzle	1/2	several parallel single jets	
96200-1210	GRINDING NOZZLE SIZE:1/2 B=32	Grinding Nozzle	1/2	straight bundled jet	
96200-1211	GRINDING NOZZLE SIZE:1/2 B=42	Grinding Nozzle	1/2	straight bundled jet	

Overview of items

Order No.	Article description	Item	Size	Application	Image
					
96200-1212	FLAT NOZZLE WITH BALL JOINT SIZE:1/2, 20-HOLE, D=2	Flat Nozzle	1/2	several parallel single jets	
96200-1213	ANGLED NOZZLE 90° SIZE:1/2, D=6	Angled Nozzle	1/2	punctiform jet	
96200-1214	ANGLED NOZZLE 90° SIZE:1/2, D=9	Angled Nozzle	1/2	punctiform jet	
96200-1215	ANGLED NOZZLE 90° SIZE:1/2, D=12	Angled Nozzle	1/2	punctiform jet	
96200-1216	ANGLED NOZZLE 90° SIZE:1/2, 8-HOLE	Angled Nozzle	1/2	several parallel single jets	
96200-1217	SCREW CONNECTION 3/8 NPT SIZE:1/2	Screw Connection	1/2	with ball and external thread	
96200-1218	SCREW CONNECTION 1/2 NPT SIZE:1/2	Screw Connection	1/2	with ball and external thread	
96200-1219	DISTRIBUTOR SIZE:1/2	Distributor	1/2	2 hoses from 1 supply line	
96200-1220	DISTRIBUTOR REDUCED SIZE:1/2-1/4	Distributor	1/2 - 1/4	2 hoses from 1 supply line	
96200-1221	DISTRIBUTOR SIZE:1/2	Distributor	1/2	2 hoses at 90° from 1 supply line	
96200-1222	CONNECTING PIECE SIZE:1/2, ORANGE	Connecting Piece	1/2	for tight bends	
96200-1223	COUPLING SIZE:1/2, ORANGE	Coupling	1/2	socket both sides	
96200-1224	REDUCER SLEEVE SIZE:1/2-1/4	Reducer sleeve	1/2 - 1/4	reduces from 1/2" to 1/4"	
96200-1225	EXTENSION SIZE:1/2 L=95	Extension	1/2	for bridging long stretches	
96200-1226	HOSE BEND 90° SIZE:1/2	Hose Bend	1/2	for bends	
96200-1227	RING SYSTEM SIZE:1/2	Ring System	1/2	lateral spray	
96200-1228	LOCKING RING WITH SCREW SIZE:1/2	Locking Ring	1/2	prevents bending or positional change at high pressure	
96200-1229	CHECK VALVE SIZE:1/2	Check Valve	1/2	prevents dripping	
96200-1230	SHUT-OFF VALVE EXTERNAL THREAD SIZE:1/2, 1/2 NPT	Shut-Off Valve	1/2	regulates and stops the flow	
96200-1231	SHUT-OFF VALVE INTERNAL THREAD SIZE:1/2, 1/2 NPT	Shut-Off Valve	1/2	regulates and stops the flow	
96200-1232	SHUT-OFF VALVE WITH SEGMENT ADAPTER SIZE:1/2	Shut-Off Valve	1/2	regulates and stops the flow	
96200-1299	ASSEMBLY TOOL SIZE:1/2	Assembly Tool	1/2	for assembling hose elements	
96200-3400151	FLEXIBLE HOSE SIZE:3/4 L=152, BLUE	Flexible Hose	3/4		
96200-3400152	FLEXIBLE HOSE SIZE:3/4 L=152, BLACK	Flexible Hose	3/4		

Overview of items

Order No.	Article description	Item	Size	Application	Image
96200-3401501	FLEXIBLE HOSE SIZE:3/4 L=1,5M, BLUE	Flexible Hose	3/4		
96200-3401502	FLEXIBLE HOSE SIZE:3/4 L=1,5M, BLACK	Flexible Hose	3/4		
96200-3415001	FLEXIBLE HOSE SIZE:3/4 L=15M, BLUE	Flexible Hose	3/4		
96200-3415002	FLEXIBLE HOSE SIZE:3/4 L=15M, BLACK	Flexible Hose	3/4		
96200-3401	ROUND NOZZLE SIZE:3/4, D=16	Round Nozzle	3/4	punctiform jet	
96200-3402	ROUND NOZZLE SIZE:3/4, D=19	Round Nozzle	3/4	punctiform jet	
96200-3403	FLAT NOZZLE WIDE SPRAY SIZE:3/4 B=76	Flat Nozzle	3/4	flat wide jet	
96200-3404	SCREW CONNECTION NPT 3/4 SIZE:3/4	Screw Connection	3/4	with ball and male thread	
96200-3405	SCREW CONNECTION BSPT 3/4 SIZE:3/4	Screw Connection	3/4	with ball and male thread	
96200-3406	CONNECTING FOOT WITH SCREW HOLE SIZE:3/4	Connecting Foot	3/4		
96200-3407	DISTRIBUTOR SIZE:3/4	Distributor	3/4	2 hoses from 1 supply line	
96200-3408	DISTRIBUTOR REDUCED SIZE:3/4-1/2	Distributor	3/4-1/2	reduces from 3/4" to 1/2"	
96200-3409	REDUCER SLEEVE SIZE:3/4-1/2	Reducer sleeve	3/4-1/2	reduces from 1/2" to 1/4"	
96200-3410	COUPLING SIZE:3/4	Coupling	3/4	socket both sides	
96200-3411	CONNECTING PIECE SIZE:3/4	Connecting Piece	3/4	for tight bends	
96200-3412	SHUT-OFF VALVE EXTERNAL THREAD SIZE:3/4, NPT 3/4	Shut-Off Valve	3/4	regulates and stops the flow	
96200-3413	SHUT-OFF VALVE INTERNAL THREAD SIZE:3/4, NPT 3/4	Shut-Off Valve	3/4	regulates and stops the flow	
96200-3414	SHUT-OFF VALVE WITH SEGMENT ADAPTER SIZE:3/4	Shut-Off Valve	3/4	regulates and stops the flow	
96200-3499	ASSEMBLY TOOL SIZE:3/4	Assembly Tool	3/4	for assembling hose elements	