

Coolant hose LOC-LINE® Flexi



Material:

Polyoxymethylene (POM).

Version:

Flexible hose blue or black.
Accessories orange.

Sample order:

n1m 96200-1400141

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.



90° angle nozzle $\varnothing 6$



Flat nozzle with joint
16 hole $\varnothing 1.5$

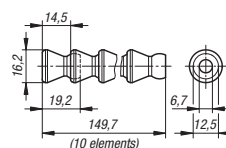


Ring system

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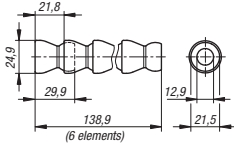




































1/4"

Order No.	Image	Article description	Application
96200-1400141		FLEXIBLE HOSE SIZE:1/4 L=140, BLUE	
96200-1400142		FLEXIBLE HOSE SIZE:1/4 L=140, BLACK	
96200-1415001		FLEXIBLE HOSE SIZE:1/4 L=15M, BLUE	
96200-1415002		FLEXIBLE HOSE SIZE:1/4 L=15M, BLACK	
96200-1401		ROUND NOZZLE SIZE:1/4, D=1,5	punctiform jet
96200-1402		ROUND NOZZLE SIZE:1/4, D=3	punctiform jet
96200-1403		ROUND NOZZLE SIZE:1/4, D=6	punctiform jet
96200-1404		FLAT NOZZLE WIDE SPRAY SIZE:1/4 B=25	flat wide jet
96200-1405		FLAT NOZZLE SIZE:1/4 B=12X1	jet with constant profile
96200-1406		FLAT NOZZLE SIZE:1/4 B=12X1,5	jet with constant profile
96200-1407		FLAT NOZZLE SIZE:1/4, 5-HOLE	several parallel single jets
96200-1408		FLAT NOZZLE SIZE:1/4, 7-HOLE	several parallel single jets
96200-1409		GRINDING NOZZLE SIZE:1/4 B=25	straight bundled jet
96200-1410		FLAT NOZZLE WITH BALL JOINT SIZE:1/4, 16-HOLE, D=1	several parallel single jets
96200-1411		FLAT NOZZLE WITH BALL JOINT SIZE:1/4, 16-HOLE, D=1,5	several parallel single jets
96200-1412		FLAT NOZZLE WITH BALL JOINT SIZE:1/4, 20-HOLE, D=2	several parallel single jets
96200-1413		ANGLED NOZZLE 90° SIZE:1/4, D=1,5	punctiform jet
96200-1414		ANGLED NOZZLE 90° SIZE:1/4, D=3	punctiform jet
96200-1415		ANGLED NOZZLE 90° SIZE:1/4, D=6	punctiform jet
96200-1416		ANGLED NOZZLE 90° SIZE:1/4, 6-HOLE	several parallel single jets
96200-1417		SCREW CONNECTION 1/8 NPT SIZE:1/4	with ball and male thread
96200-1418		SCREW CONNECTION 1/4 NPT SIZE:1/4	with ball and male thread
96200-1419		DISTRIBUTOR SIZE:1/4	2 hoses from 1 supply line
96200-1420		DISTRIBUTOR SIZE:1/4	2 hoses at 90° from 1 supply line
96200-1421		CONNECTING PIECE SIZE:1/4	for tight bends
96200-1422		COUPLING SIZE:1/4	socket both sides
96200-1423		ADAPTER SIZE:1/4, D=1/8	with socket and female thread
96200-1424		EXTENSION SIZE:1/4 L=95	for bridging long stretches
96200-1425		HOSE BEND 90° SIZE:1/4	for bends
96200-1426		RING SYSTEM SIZE:1/4	lateral spray
96200-1427		LOCKING RING WITH SCREW SIZE:1/4	prevents bending or positional change at high pressure
96200-1428		CHECK VALVE SIZE:1/4	prevents dripping
96200-1429		SHUT-OFF VALVE EXTERNAL THREAD SIZE:1/4, 1/4 NPT	regulates and stops the flow
96200-1430		SHUT-OFF VALVE INTERNAL THREAD SIZE:1/4, 1/4 NPT	regulates and stops the flow
96200-1431		SHUT-OFF VALVE WITH SEGMENT ADAPTER SIZE:1/4	regulates and stops the flow
96200-1499		ASSEMBLY TOOL SIZE:1/4	for assembling hose elements



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1/2"

Order No.	Image	Article description	Application
96200-1200141		FLEXIBLE HOSE SIZE:1/2 L=140, BLUE	
96200-1200142		FLEXIBLE HOSE SIZE:1/2 L=140, BLACK	
96200-1215001		FLEXIBLE HOSE SIZE:1/2 L=15M, BLUE	
96200-1215002		FLEXIBLE HOSE SIZE:1/2 L=15M, BLACK	
96200-1201		ROUND NOZZLE SIZE:1/2, D=6	punctiform jet
96200-1202		ROUND NOZZLE SIZE:1/2, D=9	punctiform jet
96200-1203		ROUND NOZZLE SIZE:1/2, D=12	punctiform jet
96200-1204		FLAT NOZZLE WIDE SPRAY SIZE:1/2 B=32	flat wide jet
96200-1205		FLAT NOZZLE WIDE SPRAY SIZE:1/2 B=63	flat wide jet
96200-1206		FLAT NOZZLE SIZE:1/2 B=18X2	jet with constant profile
96200-1207		FLAT NOZZLE SIZE:1/2 B=18X3,2	jet with constant profile
96200-1208		FLAT NOZZLE SIZE:1/2, 5-HOLE, D=3,2	several parallel single jets
96200-1209		FLAT NOZZLE SIZE:1/2, 7-HOLE, D=2	several parallel single jets
96200-1210		GRINDING NOZZLE SIZE:1/2 B=32	straight bundled jet
96200-1211		GRINDING NOZZLE SIZE:1/2 B=42	straight bundled jet
96200-1212		FLAT NOZZLE WITH BALL JOINT SIZE:1/2, 20-HOLE, D=2	several parallel single jets
96200-1213		ANGLED NOZZLE 90° SIZE:1/2, D=6	punctiform jet
96200-1214		ANGLED NOZZLE 90° SIZE:1/2, D=9	punctiform jet
96200-1215		ANGLED NOZZLE 90° SIZE:1/2, D=12	punctiform jet
96200-1216		ANGLED NOZZLE 90° SIZE:1/2, 8-HOLE	several parallel single jets
96200-1217		SCREW CONNECTION 3/8 NPT SIZE:1/2	with ball and male thread
96200-1218		SCREW CONNECTION 1/2 NPT SIZE:1/2	with ball and male thread
96200-1219		DISTRIBUTOR SIZE:1/2	2 hoses from 1 supply line
96200-1220		DISTRIBUTOR REDUCED SIZE:1/2-1/4	2 hoses from 1 supply line
96200-1221		DISTRIBUTOR SIZE:1/2	2 hoses at 90° from 1 supply line
96200-1222		CONNECTING PIECE SIZE:1/2, ORANGE	for tight bends
96200-1223		COUPLING SIZE:1/2, ORANGE	socket both sides
96200-1224		REDUCING BUSH SIZE:1/2-1/4	reduces from 1/2" to 1/4"
96200-1225		EXTENSION SIZE:1/2 L=95	for bridging long stretches
96200-1226		HOSE BEND 90° SIZE:1/2	for bends
96200-1227		RING SYSTEM SIZE:1/2	lateral spray
96200-1228		LOCKING RING WITH SCREW SIZE:1/2	prevents bending or positional change at high pressure
96200-1229		CHECK VALVE SIZE:1/2	prevents dripping
96200-1230		SHUT-OFF VALVE EXTERNAL THREAD SIZE:1/2, 1/2 NPT	regulates and stops the flow
96200-1231		SHUT-OFF VALVE INTERNAL THREAD SIZE:1/2, 1/2 NPT	regulates and stops the flow
96200-1232		SHUT-OFF VALVE WITH SEGMENT ADAPTER SIZE:1/2	regulates and stops the flow
96200-1299		ASSEMBLY TOOL SIZE:1/2	for assembling hose elements

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3/4"

Order No.	Image	Article description	Application
96200-3400151		FLEXIBLE HOSE SIZE:3/4 L=152, BLUE	
96200-3400152		FLEXIBLE HOSE SIZE:3/4 L=152, BLACK	
96200-3401501		FLEXIBLE HOSE SIZE:3/4 L=1,5M, BLUE	
96200-3401502		FLEXIBLE HOSE SIZE:3/4 L=1,5M, BLACK	
96200-3415001		FLEXIBLE HOSE SIZE:3/4 L=15M, BLUE	
96200-3415002		FLEXIBLE HOSE SIZE:3/4 L=15M, BLACK	
96200-3401		ROUND NOZZLE SIZE:3/4, D=16	punctiform jet
96200-3402		ROUND NOZZLE SIZE:3/4, D=19	punctiform jet
96200-3403		FLAT NOZZLE WIDE SPRAY SIZE:3/4 B=76	flat wide jet
96200-3404		SCREW CONNECTION NPT 3/4 SIZE:3/4	with ball and male thread
96200-3405		SCREW CONNECTION BSPT 3/4 SIZE:3/4	with ball and male thread
96200-3406		CONNECTING FOOT WITH SCREW HOLE SIZE:3/4	-
96200-3407		DISTRIBUTOR SIZE:3/4	2 hoses from 1 supply line
96200-3408		DISTRIBUTOR REDUCED SIZE:3/4-1/2	reduces from 3/4" to 1/2"
96200-3409		REDUCING BUSH SIZE:3/4-1/2	reduces from 1/2" to 1/4"
96200-3410		COUPLING SIZE:3/4	socket both sides
96200-3411		CONNECTING PIECE SIZE:3/4	for tight bends
96200-3412		SHUT-OFF VALVE EXTERNAL THREAD SIZE:3/4, NPT 3/4	regulates and stops the flow
96200-3413		SHUT-OFF VALVE INTERNAL THREAD SIZE:3/4, NPT 3/4	regulates and stops the flow
96200-3414		SHUT-OFF VALVE WITH SEGMENT ADAPTER SIZE:3/4	regulates and stops the flow
96200-3499		ASSEMBLY TOOL SIZE:3/4	for assembling hose elements