

Termopar XL flexible hose

- Stainless braiding
- Fitting female $\frac{3}{4}$ "- 1" or tube end



Description

Flexible hose.

Construction

Flexible hose in silicone with stainless steel braiding.
For different connections and lengths, see chart.
Male threads $\frac{3}{4}$ " and 1" are conical.

Marking

Manufacturer name and year on the sleeve.
"Termopar XL" label.

Installation

A shut-off valve should be installed before the hose.
Install the hose without any tension load and no twisting.
Tighten hoses with threaded fittings using a fixed spanner or wrench. The hose must be placed within the same room.
For more information, please see Impel's website.

Maintenance

Connection hoses are normally maintenance-free, but should be checked periodically.
If the hose is installed in a facility that requires a shut-off valve, the valve must be shut after each use.

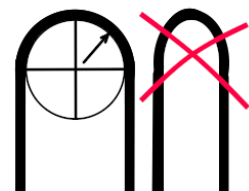
Technical data

Inner hose	Silicone
Braiding	Stainless steel wire AISI 304
Sleeve	Stainless steel AISI 304
Fitting (tread)	Brass CW617N
Union nut	Brass CW617N
Fitting (tube end)	Brass CW617N
Gasket	Fibre

Maximum working pressure: 10 bar
Maximum working temperature: +90°C
Minimum working temperature: -5°C

Bend radius

Must not be less than:
 $\frac{3}{4}$ " – 75 mm
1" – 90 mm



Subject to technical changes and corrections without notice

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6500 Straight/Straight



6551 Straight/Straight



6510 Straight/Straight



Item number	Description	Connection	Length
0365002004	Termopar XL flexible hose 6500, 3/4" F x 3/4" F-0,4M Straight/Straight	3/4" F x 3/4" F	400
0365002006	Termopar XL flexible hose 6500, 3/4" F x 3/4" F-0,6M Straight/Straight	3/4" F x 3/4" F	600
0365002008	Termopar XL flexible hose 6500, 3/4" F x 3/4" F-0,8M Straight/Straight	3/4" F x 3/4" F	800
0365002010	Termopar XL flexible hose 6500, 3/4" F x 3/4" F-1,0M Straight/Straight	3/4" F x 3/4" F	1000
0365002504	Termopar XL flexible hose 6500, 1" F x 1" F-0,4M Straight/Straight	1" F x 1" F	400
0365002506	Termopar XL flexible hose 6500, 1" F x 1" F-0,6M Straight/Straight	1" F x 1" F	600

Item number	Description	Connection	Length
0365102004	Termopar XL flexible hose 6510, 3/4" F x 3/4" M-0,4M Straight/Straight	3/4" F x 3/4" M	400
0365102006	Termopar XL flexible hose 6510, 3/4" F x 3/4" M-0,6M Straight/Straight	3/4" F x 3/4" M	600
0365102008	Termopar XL flexible hose 6510, 3/4" F x 3/4" M-0,8M Straight/Straight	3/4" F x 3/4" M	800
0365102010	Termopar XL flexible hose 6510, 3/4" F x 3/4" M-1,0M Straight/Straight	3/4" F x 3/4" M	1000
0365102504	Termopar XL flexible hose 6510, 1" F x 1" M-0,4M Straight/Straight	1" F x 1" M	400
0365102506	Termopar XL flexible hose 6510, 1" F x 1" M-0,6M Straight/Straight	1" F x 1" M	600

Item number	Description	Connection tube end	Length
0365301504	Termopar XL flexible hose 6530, 15CU x 15CU-0,4M Straight/Straight	15	400
0365301506	Termopar XL flexible hose 6530, 15CU x 15CU-0,6M Straight/Straight	15	600
0365301508	Termopar XL flexible hose 6530, 15CU x 15CU-0,8M Straight/Straight	15	800
0365302204	Termopar XL flexible hose 6530, 22CU x 22CU-0,4M Straight/Straight	22	400
0365302206	Termopar XL flexible hose 6530, 22CU x 22CU-0,6M Straight/Straight	22	600
0365302208	Termopar XL flexible hose 6530, 22CU x 22CU-0,8M Straight/Straight	22	800
0365302210	Termopar XL flexible hose 6530, 22CU x 22CU-1,0M Straight/Straight	22	1000
0365302212	Termopar XL flexible hose 6530, 22CU x 22CU-1,2M Straight/Straight	22	1200
0365302804	Termopar XL flexible hose 6530, 28CU x 28CU-0,4M Straight/Straight	28	400
0365302806	Termopar XL flexible hose 6530, 28CU x 28CU-0,6M Straight/Straight	28	600

All dimensions in millimetres

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