



Hydraulic & Offshore Supplies

Applications

Waterblasting: Ultra High Pressure Waterblast Tube Cleaning

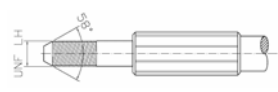
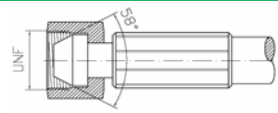
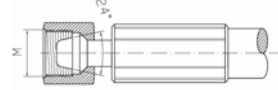
Hydraulics: Instrumentation Packages for Gauges, Pressure Testing for Valves, Tooling and Control Panels

Inner Core: **Polyoxymethylene (POM)**
 Pressure Support: **4 layers of high-tensile steel wire**
 Outer Cover: **Polyamide (PA)**
 Colour: **grey, other colours upon request**
 Temperature: **-22°F to 140°F [-30°C to +60°C]**



Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,13 inch	0,31 inch	29.000 psi	72.500 psi	4,33 inch	0,091 lbs/ft	0,08 inch	10340102 carbon steel	0,48 inch
3,4 mm	8,0 mm	2.000 bar	5.000 bar	110 mm	0,135 kg/m	2,0 mm		12,1 mm

Fittings: ID3, Series B

Description	Size	Material	Part Number	
HP fitting	1/4"x28UNF LH	carbon steel	40340202B	
Type M female swivel	9/16"x18UNF	carbon steel AISI 316Ti	20340602B / 50540601 swivel nut / 50540605	
metric female swivel	M12x1.5	carbon steel	20340112B / 50340111	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.





Hydraulic & Offshore Supplies

Hose Type 4#K

Applications

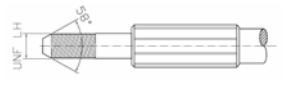

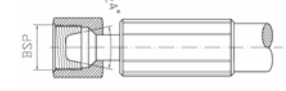
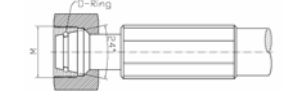
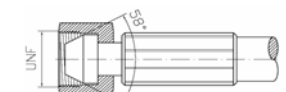
Hydraulics: Bolt Tensioning and Torque Tools, Controls for Service Equipment, Hydraulic Jacks, Instrumentation Packages for Gauges, Pressure Testing for Valves, Tooling and Control Panels, Hydraulic Tools

Inner Core: Polyamide (PA)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyurethane (PUR)
Colour: black, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]



Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,16 inch	0,39 inch	20.300 psi	50.750 psi	2,56 inch	0,108 lbs/ft	0,10 inch	10430101 carbon steel	0,51 inch
4,0 mm	9,8 mm	1.400 bar	3.500 bar	65 mm	0,160 kg/m	2,5 mm	10430105 AISI 316Ti	13,0 mm

Fittings: ID4, Series A

Description	Size	Material	Part Number	
HP fitting	1/4"x28 UNF LH	AISI 316Ti	40420205A	
male fitting	1/16"x27 NPTF	carbon steel	30420412A	
male fitting	1/8"x27 NPTF	carbon steel	30420542A	
male fitting	1/4"x18 NPTF	carbon steel	30420422A	
male fitting	G1/8"	carbon steel	30420302A	
male fitting flat seal nozzle type	G1/8"	carbon steel	30420382A	
male fitting	G1/4"	carbon steel	30420322A	
male fitting USIT®-Ring	G1/4"	carbon steel	30420351A	
male fitting special part 100° cone	G1/4"	carbon steel	30420362A	
male fitting	M7	carbon steel	30420042A	
male fitting flat seal nozzle type	M7	carbon steel	30420082A	
male fitting	M8	carbon steel	30420052A	
male fitting	M10x1	carbon steel	30420002A	
BSP female swivel	G1/4"	carbon steel carbon steel AISI 316Ti	20430302A swivel nut / 50540301 swivel nut / 50540305	
metric female swivel with O-Ring	M24x1.5	carbon steel	20420042A / 51360201	
Type M female swivel	9/16"x18 UNF	carbon steel carbon steel	20420642A swivel nut / 50540601	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.



Hydraulic & Offshore Supplies

Applications

Waterblasting: Heat Exchanger Tube Cleaning

Hydraulics: Bolt Tensioning and Torque Tools, Hydraulic Jacks, Controls for Service Equipment, Instrumentation Packages for Gauges, Pressure Testing for Valves, Tooling and Control Panels, Hydraulic Tools

Oil and Gas: Chemical Injection, Gaseous Media Handling, Grease Injection, Hydraulic Control, Nitrogen Service

Hose Type 5/4



Inner Core:	Polyoxymethylene (POM)
Pressure Support:	4 layers of high-tensile steel wire
Outer Cover:	Polyamide (PA)
Colour:	grey, other colours upon request
Temperature:	-22°F to 140°F [-30°C to +60°C]

Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,20 inch	0,44 inch	26.100 psi	65.250 psi	5,91 inch	0,175 lbs/ft	0,10 inch	10540101 carbon steel	0,59 inch
5,0 mm	11,2 mm	1.800 bar	4.500 bar	150 mm	0,260 kg/m	2,5 mm	10540105 AISI 316Ti	15,0 mm

Fittings: ID5, Series B and Y

Description	Size	Material	Part Number	
HP fitting	1/4"x28 UNF LH	carbon steel	40540211B	
HP fitting	1/4"x28 UNF LH	AISI 316Ti	40540215B	
HP fitting BLAST PRO 2)	1/4"x28 UNF LH	stainless steel carbon steel	40540234Y sleeve / 10540232	
HP fitting	3/8"x24 UNF LH	AISI 316Ti	40540205B	
HP fitting BLAST PRO 2)	3/8"x24 UNF LH	stainless steel carbon steel	40540214Y sleeve / 10540232	
HP fitting	9/16"x18 UNF LH	AISI 316Ti	40540225B	
HP female BLAST PRO 2)	1/4"x28 UNF LH	stainless steel carbon steel	40540254Y sleeve / 10540232	
HP female BLAST PRO 2)	3/8"x24 UNF	stainless steel carbon steel	40540244Y sleeve / 10540232	
male fitting	1/4"x18 NPTF	carbon steel	30540401B	
male fitting with 60° cone	G1/4"	carbon steel	30540301B	
male fitting for USIT®-Ring	G1/4"	carbon steel	30540351B	
male fitting special part 100° cone	G1/4"	carbon steel	30540361B	
BSP female swivel	G1/4"	carbon steel	20540301B / 50540301	
BSP female swivel	G1/4"	AISI 316Ti	20540305B / 50540305	
metric female swivel with O-Ring	M20x1.5	carbon steel	20540041B / 50860201	
Type M female swivel	9/16"x18 UNF	carbon steel	20540641B / 50540601	
Type M female swivel	9/16"x18 UNF	AISI 316Ti	20540645B / 50540605	
metric female swivel	M14x1.5	carbon steel	20540101B / 50540101	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.





Hydraulic & Offshore Supplies

Applications

Waterblasting: Heat Exchanger Tube Cleaning
Hydraulics: Bolt Tensioning and Torque Tools, Hydraulic Jacks, Controls for Service Equipment, Pressure Testing for Valves, Tooling and Control Panels, Instrumentation Packages for Gauges, Rescue Tools
Oil and Gas: Chemical Injection, Gaseous Media Handling, Grease Injection, Hydraulic Control, Nitrogen Service

Hose Type 6/4



Inner Core: Polyoxymethylene (POM)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Colour: grey, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]

Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,25 inch	0,50 inch	21.750 psi	55.100 psi	7,09 inch	0,198 lbs/ft	0,14 inch	10640101 carbon steel	0,65 inch
6,3mm	12,6 mm	1.500 bar	3.800 bar	180 mm	0,295 kg/m	3,5 mm	10640105 AISI 316Ti	16,4 mm

Fittings: ID6, Series B and Y

Description	Size	Material	Part Number	
HP fitting	3/8"x24 UNF LH	AISI 316Ti	40640205B	
HP fitting BLAST PRO 2)	3/8"x24 UNF LH	stainless steel carbon steel	40640214Y sleeve / 10640232	
HP female BLAST PRO 2)	3/8"x24 UNF	stainless steel carbon steel	40640234Y sleeve / 10640232	
male fitting	1/4"x18 NPTF	carbon steel	30640401B	
male fitting with 60° cone	G1/4"	carbon steel	30640301B	
BSP female swivel	G1/4"	carbon steel carbon steel AISI 316Ti	20640301B swivel nut / 50540301 swivel nut / 50540305	
metric female swivel with O-Ring	M18x1.5	carbon steel	20640241B / 50620201	
Type M female swivel	9/16"x18 UNF	carbon steel	20640641B / 50540601	
Type M female swivel	9/16"x18 UNF	AISI 316Ti	20640645B / 50540605	
JIC female swivel	9/16"x18 UNF	AISI 316Ti	20640655B / 50540605	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.

2) BLAST PRO fittings must only be used for tube cleaning operation inside the tube. They are not designed for the use outside of tubes.





Hydraulic & Offshore Supplies

Applications

Waterblasting: Heat Exchanger Tube Cleaning
Hydraulics: Hydraulic Jacks, Controls for Service Equipment, Instrumentation Packages for Gauges, Pressure Testing for Valves, Tooling and Control Panels
Oil and Gas: Chemical Injection, Gaseous Media Handling, Grease Injection, Hydraulic Control, Nitrogen Service

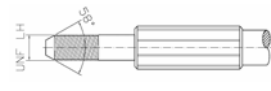
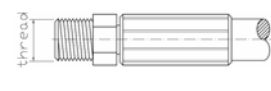
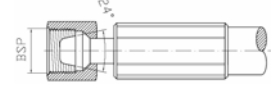
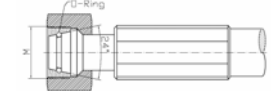
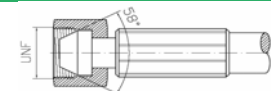
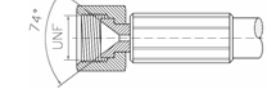
Hose Type 8/4



Inner Core: Polyoxymethylene (POM)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Colour: grey, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]

Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,31 inch	0,57 inch	21.750 psi	55.100 psi	7,87 inch	0,262 lbs/ft	0,18 inch	10840102 carbon steel	0,80 inch
8,0 mm	14,6 mm	1.500 bar	3.800 bar	200 mm	0,390 kg/m	4,5 mm	10840105 AISI 316Ti	20,3 mm

Fittings: ID8, Series B and Y

Description	Size	Material	Part Number	
HP fitting	9/16"x18 UNF LH	AISI 316Ti	40840205B	
MP fitting BLAST PRO 2)	9/16"x18 UNF LH	stainless steel	40840244Y / 10840145	
male fitting	1/4"x18 NPTF	carbon steel	30840411B	
male fitting	3/8"x18 NPTF	carbon steel	30840401B	
male fitting	G1/4"	carbon steel	30840341B	
male fitting special part 100° cone	G1/4"	AISI 316Ti	30840365B	
male fitting with 60° cone	G3/8"	carbon steel	30840301B	
BSP female swivel	G3/8"	carbon steel	20840301B / 50860301	
BSP female swivel	G3/8"	AISI 316Ti	20840305B / 50840305	
metric female swivel with O-Ring	M22x1.5	carbon steel carbon steel AISI 316Ti	20840231B swivel nut / 51060201 swivel nut / 51060205	
metric female swivel with O-Ring	M24x1.5	carbon steel carbon steel AISI 316Ti	20840221B swivel nut / 51360201 swivel nut / 51360205	
Type M female swivel	3/4"x16 UNF	carbon steel	20840641B / 50840601	
Type M female swivel	3/4"x16 UNF	AISI 316Ti	20840645B / 50840605	
JIC female swivel	3/4"x16 UNF	AISI 316Ti	20840605B / 50840605	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.

2) BLAST PRO fittings must only be used for tube cleaning operation inside the tube. They are not designed for the use outside of tubes.





Hydraulic & Offshore Supplies

Applications

Waterblasting: Heat Exchanger Tube Cleaning, Hydro Demolition of Concrete, Large Bore Pipe Tube Cleaning, Tank and Vessel Cleaning, Waterblast Supply Hose

Hydraulics: Controls for Service Equipment, Hydraulic Jacks, Pressure Testing for Valves, Tooling and Control Panels

Oil and Gas: Gaseous Media Handling, Grease Injection, Hydraulic Control, Nitrogen Service

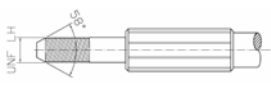
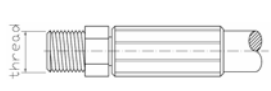
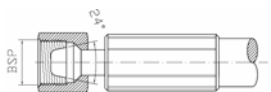
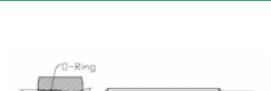




Hose Type 10/4



Inner Core:	Polyoxymethylene (POM)
Pressure Support:	4 layers of high-tensile steel wire
Outer Cover:	Polyamide (PA)
Colour:	grey, other colours upon request
Temperature:	-22°F to 140°F [-30°C to +60°C]

Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,39 inch	0,72 inch	21.750 psi	55.100 psi	7,87 inch	0,464 lbs/ft	0,22 inch	11040102 carbon steel	0,91 inch
9,9 mm	18,4 mm	1.500 bar	3.800 bar	200 mm	0,690 kg/m	5,5 mm	11040105 AISI 316 Ti	23,1 mm

Fittings: ID10, Series B,C and Y

Description	Size	Material	Part Number	
HD fitting	9/16"x18 UNF LH	stainless steel	41060204C	
MP fitting BLAST PRO 2)	9/16"x18 UNF LH	stainless steel carbon steel	41040244Y sleeve / 11040232	
male fitting with 60° cone	G3/8"	carbon steel	31060311B	
BSP female swivel	G1/2"	stainless steel	21060304C / 51060311	
metric female swivel with O-Ring	M22x1.5	stainless steel AISI 316Ti carbon steel	21060204C swivel nut / 51060205 swivel nut / 51060201	
metric female swivel with O-Ring	M24x1.5	stainless steel AISI 316Ti carbon steel	21060224C swivel nut / 51360205 swivel nut / 51360201	
metric female swivel with O-Ring	M24x1.5	carbon steel carbon steel AISI 316Ti	21060221B swivel nut / 51360201 swivel nut / 51360205	
Type M female swivel	3/4"x16 UNF	AISI 316Ti AISI 316Ti	21040645B swivel nut / 51320615	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.

2) BLAST PRO fittings must only be used for tube cleaning operation inside the tube. They are not designed for the use outside of tubes.





Hydraulic & Offshore Supplies

Applications

Waterblasting: Hydro Demolition of Concrete, Large Bore Pipe Tube Cleaning, Tank & Vessel Cleaning, Waterblast Supply Hose

Hydraulics: Controls for Service Equipment

Oil and Gas: Grease Injection, Nitrogen Service

Hose Type 13/6



Inner Core: Polyamide (PA)
Pressure Support: 6 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Colour: blue, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]

Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,50 inch	0,92 inch	26.100 psi	65.250 psi	11,81 inch	0,779 lbs/ft	0,30 inch	11360132 carbon steel	1,19 inch
12,8mm	23,4 mm	1.800 bar	4.500 bar	300 mm	1,160 kg/m	7,5 mm	11360135 AISI 316Ti	30,1 mm

Fittings: ID13, Series C

Description	Size	Material	Part Number	
HP fitting	9/16"x18 UNF LH	stainless steel	41360214C	
MP fitting	3/4"x16 UNF LH	stainless steel	41360204C	
BSP female swivel	G1/2"	stainless steel carbon steel	21360314C swivel nut / 51060311	
metric female swivel with O-Ring	M24x1.5	stainless steel AISI 316Ti carbon steel	21360244C swivel nut / 51360205 swivel nut / 51360201	
Type M female swivel	1"x12 UNF	stainless steel AISI 316Ti carbon steel AISI 303	21360644C swivel nut / 51360645 swivel nut / 51360641 swivel nut / 51360643	

----- Additional fittings are available upon request. -----

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Hydraulic & Offshore Supplies

Applications

Waterblasting: Hydro Demolition of Concrete, Large Bore Pipe Tube Cleaning, Tank & Vessel Cleaning, Waterblast Supply Hose
Hydraulics: Controls for Service Equipments, Pressure Testing for Valves, Tooling and Control Panels
Oil and Gas: Chemical Injection, Gaseous Media Handling, Grease Injection, Hydraulic Control, Nitrogen Service

Hose Type 16/4



Inner Core: Polyamide (PA)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Colour: grey, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]

Ø ID	Ø OD	Working Pressure*)	Burst Pressure †)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,63 inch	1,00 inch	15.080 psi	37.700 psi	9,84 inch	0,673 lbs/ft	0,41 inch	11640112 carbon steel	1,29 inch
16,0 mm	25,5 mm	1.040 bar	2.600 bar	250 mm	1,002 kg/m	10,5 mm		32,7 mm

Fittings: ID16, Series B

Description	Size	Material	Part Number	
MP fitting	3/4"x16 UNF LH	AISI 316Ti	41640305B	
male fitting	3/4"x14 NPT	carbon steel	31640401B	
metric female swivel with O-Ring	M30x2	carbon steel	21640101B / 51640201	
Type M female swivel	1 5/16"x12 UN	AISI 316Ti	21640605B / 52040645	
JIC female swivel	1 1/16"x12 UN	AISI 316Ti	21640645B / 51640605	

----- Additional fittings are available upon request. -----

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†) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.





Hydraulic & Offshore Supplies

Applications

Waterblasting: Large Bore Pipe Tube Cleaning, Tank & Vessel Cleaning, Waterblast Supply Hose

Hydraulics: Controls for Service Equipment, Pressure Testing for Valves, Tooling and Control Panels

Oil and Gas: Chemical Injection, Gaseous Media Handling, Nitrogen Service

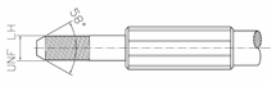
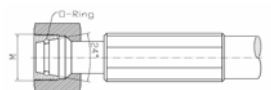
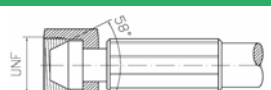
Inner Core: Polyamide (PA)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Colour: grey, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]

Hose Type 20/4



Ø ID	Ø OD	Working Pressure*)	Burst Pressure 1)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,74 inch	1,13 inch	15.080 psi	37.700 psi	9,84 inch	0,907 lbs/ft	0,51 inch	12040131 carbon steel	1,45 inch
18,8 mm	28,8 mm	1.040 bar	2.600 bar	250 mm	1,350 kg/m	13,0 mm		36,9 mm

Fittings: ID 20, Series C

Description	Size	Material	Part Number	
MP fitting	1"x14 UNS LH	stainless steel	42060304C	
metric female swivel with O-Ring	M36x2	carbon steel	22060202C / 52040201	
Type M female swivel	1 5/16"x12 UN	stainless steel AISI 316Ti	22060644C swivel nut / 52040645	

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.





Hydraulic & Offshore Supplies

Applications

Waterblasting: Large Bore Pipe Tube Cleaning, Tank & Vessel Cleaning, Waterblast Supply Hose

Hydraulics: Controls for Service Equipment, Pressure Testing for Valves, Tooling and Control Panels

Oil and Gas: Chemical Injection, Nitrogen Service, Gaseous Media Handling


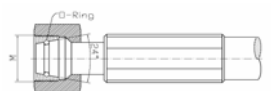
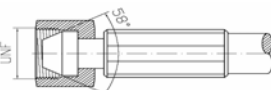
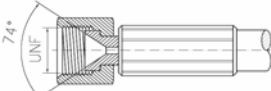
Hose Type 25/4



Inner Core: Polyamide (PA)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Colour: grey, other colours upon request
Temperature: -22°F to 140°F [-30°C to +60°C]

Ø ID	Ø OD	Working Pressure*)	Burst Pressure †)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,98 inch	1,43 inch	13.050 psi	32.620 psi	11,81 inch	1,152 lbs/ft	0,75 inch	12540235 AISI 316Ti	1,81 inch
24,8 mm	36,3 mm	900 bar	2.250 bar	300 mm	1,715 kg/m	19,0 mm		45,9 mm

Fittings: ID 25, Series B

Description	Size	Material	Part Number	
male fitting	1"x11 ½ NPTF	AISI 316Ti	32540405B	
metric female swivel with O-Ring	M42x2	AISI 316Ti carbon steel	22540205B swivel nut / 52520201	
Type M female swivel	1 5/16"x12 UN	AISI 316Ti	22540645B / 52530645	
JIC female swivel	1 5/16"x12 UN	AISI 316Ti	22540605B / 52530605	

----- Additional fittings are available upon request. -----

*) Production related variations up to 5 % are possible

†) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media a safety factor of 1:6 is to be applied and the outer cover is to be pricked. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.

