



Fish Farming

Thermoplastic and Rubber Hoses



OREGON PU ET

911003

Polyether polyurethane hose with shock proof PVC spiral



Wall: Polyether PU
Colour: Transparent
Reinforcement: Shock resistant rigid PVC spiral
Features: Very light and flexible hose for transport of fish and water. High quality hose with very good UV- and microbe resistance

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-25 °C + 85 °C
	CHEMICAL RESISTANCE	PU Table
	CRUSHING RESISTANCE	***
	OZONE RESISTANCE	*****
	MICROORGANISM RESISTANCE	*****
	HYDROLYSIS RESISTANCE	Resistance to hydrolysis in 60°C warm water
	FOR FOOD	EU According to Declaration of Conformity

Standard: NS9416
Applications: Fish transport • Water • Dry food stuffs • Granules
Sectors: Agriculture • Industry • Building • Fishery • Fish farming
Accessories: Power Bridge • Safety Net fish farming

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bursting Press. at 23°C	Bending Radius	Total Thickness	Wall Thickness	Spiral Pitch	Weight	Coil Length
	inch	mm	mm	mm	bar	mH ₂ O	bar	mm	mm	mm	mm	g/m	mt
from	16	5/8	16	20,8	0,6	4	1,8	16	2,4	0,5	6,5	90	20
to	300	8	304,8	320	0,1	3	0,3	300	7,6	1,1	23	3700	10

All technical specifications apply to a temperature of 23° C ±2° C (ISO 291). The tolerance on all specifications is ±5% • Manufacturer reserves the right to change technical characteristics without prior notice and cannot be held responsible for improper use of the product.



Thermoplastic and Rubber Hoses

OREGON PU PS

911148

Polyether polyurethane hose with shock proof PVC spiral



Wall: Polyether PU
Colour: Transparent
Reinforcement: Shock resistant rigid PVC spiral
Features: Light weight and flexible hose for transport of fish and water. Reinforced version for tougher use. High quality hose with very good UV- and microbe resistance

	SMOOTH SURFACE	*****
	FLEXIBILITY	***
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-25 °C + 85 °C
	CHEMICAL RESISTANCE	PU Table
	CRUSHING RESISTANCE	*****
	OZONE RESISTANCE	*****
	MICROORGANISM RESISTANCE	*****
	HYDROLYSIS RESISTANCE	Resistance to hydrolysis in 60°C warm water

Standard: NS9416
Application: Fish transport • Water • Granules and other abrasive materials
Sectors: Agriculture • Industry • Marine
Accessories: Power Bridge • Safety Net fish farming

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bending Radius	Total Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	mm	mm	mm	g/m	mt
from	50,8	2	50,8	58,8	0,6	4,5	80	4	10	460	20
to	305	12	305	321	0,2	3	350	8	23	4800	10

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OREGON PU PS EXTRA

911308

Polyether polyurethane hose with shock proof PVC spiral



Wall: Polyether PU
Colour: Transparent
Reinforcement: Shock resistant rigid PVC spiral.
Features: Light weight and flexible hose for transport of fish and water. Extra reinforced version for most types of fish transport. High quality hose with outdoor and microbe resistance

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-25 °C + 85 °C
	CHEMICAL RESISTANCE	PU Table
	CRUSHING RESISTANCE	***
	OZONE RESISTANCE	*****
	MICROORGANISM RESISTANCE	*****
	HYDROLYSIS RESISTANCE	Resistance to hydrolysis in 60°C warm water
	O-PHTALATE FREE	PHF *****
	PHTALATE FREE	TPHF *****

Standard: NS9416
Application: Fish transport • Water • Granules and other abrasive materials
Sectors: Industry • Marine • Transport
Accessories: Power Bridge • Safety Net fish farming

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bending Radius	Total Thickness	Wall Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	mm	mm	mm	mm	g/m	mt
from	51	2	51,2	60,7	1,5	6	65	4,8	0,8	9,5	600	25
to	305	12	305	322	0,2	3	1290	8,5	0,9	30	4160	20

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Thermoplastic and Rubber Hoses

SUPERFLEX PU ET PLUS HMR

912917

Polyether polyurethane hose with copper-plated steel spiral



Wall: Polyether PU
Colour: Transparent
Reinforcement: Copper-plated steel spiral
Features: For transport of fish and water. Available also in dimensions above 20". Microbe resistant and good UV-resistance as well

	SMOOTH SURFACE	*****
	FLEXIBILITY	**
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-40 °C + 80 °C
	CHEMICAL RESISTANCE	PU Table
	CRUSHING RESISTANCE	*****
	OZONE RESISTANCE	*****
	MICROORGANISM RESISTANCE	*****
	HYDROLYSIS RESISTANCE	Resistance to hydrolysis in 60°C warm water
	EASY PACK	*****

Standard: NS9416
Application: Fish transport • Water • Granules and other abrasive materials
Sectors: Industry • Building • Marine
Accessories: Power Bridge • Safety Net fish farming

Technical Data

	Ø Nominal	Ø I.D.	Ø O.D.	Bending Radius	Wall Thickness	Ø Steel Wire	Spiral Pitch	Weight	Segment Length
	mm	mm	mm	mm	mm	mm	mm	g/m	m
from	110	110,5	121	220	1,5	2x2,5	16	1500	15
to	608	608	622	1200	1,8	4x4,2	25	13800	10

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ARIZONA SUPERELASTIC

911075

PVC hose with rigid PVC spiral



Wall: PVC
Colour: Grey and green
Reinforcement: Rigid PVC spiral
Features: Suction and delivey hose for septic, construction, agriculture, general industry and fish farming

	SMOOTH SURFACE	*****
	FLEXIBILITY	****
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-25 °C + 55 °C
	CHEMICAL RESISTANCE	PVC Table
	CRUSHING RESISTANCE	****

Standard: NS9416
Application: Agriculture • Construction • Septic • Aquaculture • General industry
Sectors: Agriculture • Industry • Building • Transport

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bursting Press. at 23°C	Bending Radius	Total Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	bar	mm	mm	mm	g/m	mt
from	25	1	25	34,8	7	9	21	100	4,8	7	500	50
to	304	12	304,8	335,8	1,5	9	4,5	1200	15,5	24,5	18000	20

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Thermoplastic and Rubber Hoses

SHARK HOSE

911079

Transparent PVC hose with shock resistant rigid PVC-spiral



Wall: PVC
Colour: Transparent
Reinforcement: Rigid PVC spiral
Features: Suction and delivery hose for heavy duty applications within fisheries, fish farming, subsea dredging . Top quality and long lifetime

	SMOOTH SURFACE	*****
	FLEXIBILITY	***
	ABRASION RESISTANCE	****
	TEMPERATURE RANGE	-25 °C + 55 °C
	CHEMICAL RESISTANCE	PVC Table
	CRUSHING RESISTANCE	*****

Standard: NS9416
Application: Fish pumping • Offshore dredging • Mud handling
Sectors: Agriculture • Building • Marine
Accessory: Safety Net Fish Farming

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bursting Press. at 23°C	Bending Radius	Wall Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	bar	mm	mm	mm	g/m	mt
from	102	4	101,6	120	2,5	9,5	7,5	400	9,2	14	3250	20
to	407	16	407	450	1	9	3	3000	21,5	33,5	28000	20

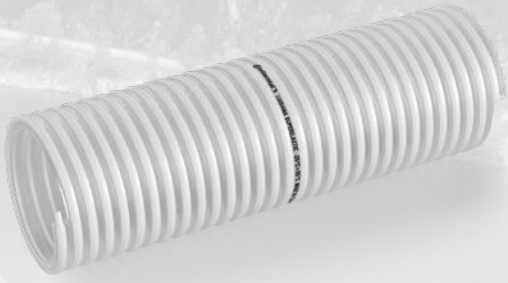
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LOUISIANA SE TRAS

911022

Superelastic PVC hose with rigid PVC spiral



Wall: Superelastic PVC
Colour: Transparent
Reinforcement: Rigid PVC spiral
Features: Superelastic PVC hose for suction and delivery of fish, water . Smooth, flexible and handles almost all your fish transport needs

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-25 °C + 55 °C
	CHEMICAL RESISTANCE	PVC Table
	CRUSHING RESISTANCE	***

Standard: NS9416
Application: Fish transport • Water • Suction • Draining
Sector: Agriculture • Industry • Building • Marine
Accessory: Safety Net Fish Farming

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bursting Press. at 23°C	Bending Radius	Wall Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	bar	mm	mm	mm	g/m	mt
from	18	-	18	24	6,5	7	19,5	60	3	6,5	230	50
to	204	8	203,2	221,2	1	5	3	820	9	22	6400	20

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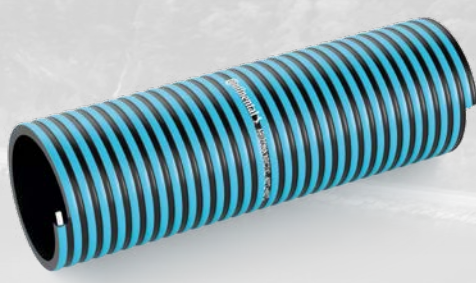


Thermoplastic and Rubber Hoses

ARIZONA ARCTIC

911217

Soft PVC hose with rigid PVC spiral



Wall: PVC
Colour: Black and blue
Reinforcement: Rigid PVC spiral
Features: Oil resistant suction and delivery hose for septic, construction, agriculture, general industry and fish farming. Especially well suited for the cold Scandinavian climate

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-40 °C + 45 °C
	CHEMICAL RESISTANCE	PVC Oil Table
	CRUSHING RESISTANCE	*****

Standard: NS9416
Application: Agriculture • Construction • Septic • Aquaculture • General industry • Oil • Gas industry
Sectors: Agriculture • Industry • Building • Transport

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bursting Press. at 23°C	Bending Radius	Total Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	bar	mm	mm	mm	g/m	mt
from	51	2	50,8	61,8	3	9	9	165	5,5	9	1100	30
to	152	6	152,4	170,8	1	9	3	510	9,4	16,5	5000	20

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SUPER RAGNO N ACQUA

915165

PVC hose with polyester yarn reinforcement and intermediate bonding PU adhesive layer



Wall: PVC
Colour: Blue and white
Reinforcement: Polyester yarn
Features: Delivery hose for wash down equipment and liquid food stuffs. Very soft, flexible and light weight

	SMOOTH SURFACE	*****
	FLEXIBILITY	****
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-5 °C + 60 °C
	CHEMICAL RESISTANCE	PVC Table
	CRUSHING RESISTANCE	***
	FOR FOOD	EU According to Declaration of Conformity

Standard: Food Quality
Application: Washdown food industry • Liquid foodstuff
Sectors: Industry • House

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Working Press. at 40°C	Working Press. at 60°C	Bursting Press. at 23°C	Bending Radius	Total Thickness	Weight	Crush Resistance	Coil Length
	mm	inch	mm	mm	bar	bar	bar	bar	mm	mm	g/m	N	mt
from	12	1/2	12	20	80	66	49	256	55	4	250	600	50
to	19	3/4	19	28	60	40	35	180	100	4,5	460	600	40

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POWER BRIDGE

926022

Spiral made of conductive PE



Wall: PE
Colour: Black
Features: Made to dissipate surface electrostatic charges and also as a filler between the spiral on the outside of the hose. Provides a smooth outer surface improving the assembly with hoseclamps

	FLEXIBILITY	*****
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-10 °C + 65 °C
	CHEMICAL RESISTANCE	LLDPE Table
	ANTISTATIC	Material electric resistance: 104 Ω CEI EN61340-2-3

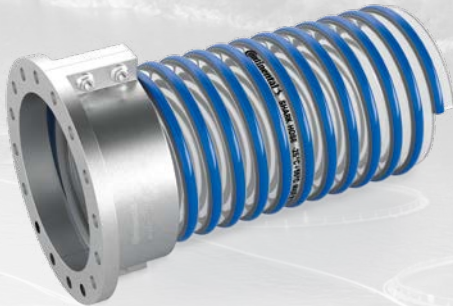
Application: Wood industry • Food industry • Aquaculture Industry
Sector:



SHARK SET FLANGE

928005

Flange coupling in anti-corrosion aluminium



Wall: Anti corrosion aluminium
Features: Specially made to fit Shark Hose. Allowing a gentle, careful and unrestricted flow of both fish and water

	ABRASION RESISTANCE	*****
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Application: Aquaculture • Oil and gas • Offshore • General industry • Construction Industry
Sector:

SAFETY NET FISH FARMING

275010

Polyamid fabric knotless



Wall: Polyamid fabric
Colour: Black
Features: Safety net for use together with hoses for fish transport. Very good abrasion qualittites and easy to fix onto the hose

	FLEXIBILITY	*****
	ABRASION RESISTANCE	*****

Application: Fish farming
Sector: Industry



CONTI FISH STAR

425549



Wall: SBR-NR
Colour: Black with blue branding tape
Reinforcement: Steel wire and textil reinforcement
Features: Fixed rubberized flanges

	SMOOTH SURFACE	*****
	FLEXIBILITY	*****
	ABRASION RESISTANCE	*****
	CRUSHING RESISTANCE	*****

Standard: NS9416
Application: Fish carrier boats • Land based fish farming
Sector: Fish Farming

FISH PUMP HOSE

618701



Wall: NR
Farge: Black with yellow branding tape
Reinforcement: Textile reinforcement
Features: Up to 120m coils

	SMOOTH SURFACE	*****
	FLEXIBILITY	**
	ABRASION RESISTANCE	*****
	CRUSHING RESISTANCE	**

Application: Fish carrier boats • Land based fish farming
Sector: Fish Farming

Technical Data

	Ø Nominal	Ø I.D.	Ø O.D.	For Single Hoses Ø Min-max	Wall Thickness	Spiral Pitch	Weight	Piece Length
	mm	mm	mm	mm	mm	mm	g/m	m
from	25	25	33	25-50	4	7	330	1
to	100	100	111	100-200	5,5	10	1600	1

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Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bursting Press. at 23°C	Bending Radius	Total Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	bar	mm	mm	mm	g/m	mt
from	102	4	101,6	120	2,5	9,5	7,5	400	9,2	14	3250	20
to	407	16	407	450	1	9	3	3000	21,5	33,5	28000	20

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Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Working Pressure at 23°C	Vacuum 23°C	Bursting Press. at 23°C	Bending Radius	Total Thickness	Spiral Pitch	Weight	Coil Length
	mm	inch	mm	mm	bar	mH ₂ O	bar	mm	mm	mm	g/m²	mt
from	76,2	3"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	325±5%	N/A
to	407	16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	325±5%	N/A

Manufacturer reserves the right to change technical characteristics without prior notice and cannot be held responsible for improper use of the product.

Technical Data

	Ø Nominal	Ø Nominal	Ø I.D.	Ø O.D.	Lengde	Working Pressure	Working Pressure	Vacuum	Bursting Pressure	Bursting Pressure	Bending Radius	Weight
	inch	mm	mm	mm	m	bar	psi	bar	bar	psi	mm	Kg/m
fra	8	-	203	232	10	3	43	-0,9	10	145	1100	14,9
til	24	-	600	650	10	3	43	-0,9	10	145	3600	99,8

Manufacturer reserves the right to change technical characteristics without prior notice and cannot be held responsible for improper use of the product.

Technical Data

	Ø I.D.	Ø O.D.	Thickness	Working Pressure	Working Pressure	Weight	Weight	Length
	pol	mm	mm	psi	bar	lb/m	Kg/m	m
fra	6"	152	3,5	100	6,8	4,74	2,15	20 to 120
til	20"	508	6,0	35	2,4	24,34	11,04	20 to 120

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