

# SOLUTIONS FOR APPLICATIONS





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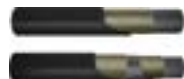
**THE0G1K**



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# INTERPUMP COMPRESSOR

## APPLICATIONS :



## TFDC011B



## APPLICABLE SPECIFICATIONS

IMM - exceed EN 853 1SN

Pin pricked hose for compressor.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 steel wire braid.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral oils, glycols and polyglycols, transmission fluids, air, air with oil vapours, mineral oils in aqueous emulsion (up to +212°F/ +100°C).

**working temperature:** from -40 to +135°C (intermittent 140°C).

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm			psi	bar	bar	psi	mm	inch	kg/m	lb/ft	
TFDC011B04	1/4"	6.4	04	13.4	3263	225	900	13050	100	3.937	0.24	0.161	0001-04
TFDC011B05	5/16"	8	05	15	3118	215	850	12325	115	4.528	0.278	0.187	0001-05
TFDC011B06	3/8"	9.5	06	17.4	2610	180	720	10440	130	5.118	0.367	0.247	0001-06
TFDC011B08	1/2"	12.7	08	20.6	2320	160	640	9280	180	7.087	0.437	0.294	0001-08
TFDC011B10	5/8"	16	10	23.7	1885	130	520	7540	200	7.874	0.524	0.352	0001-10
TFDC011B12	3/4"	19	12	27.7	1523	105	420	6090	240	9.449	0.653	0.439	0001-12
TFDC011B16	1 "	25.4	16	35.6	1276	88	350	5075	300	11.811	1.001	0.673	0001-16
TFDC011B20	1.1/4"	31.8	20	43.5	914	63	250	3625	420	16.535	1.435	0.964	0001-20
TFDC011B24	1.1/2"	38.1	24	54.6	725	50	200	2900	500	19.685	1.711	1.15	0001-24
TFDC011B32	2 "	50.8	32	66.9	580	40	160	2320	630	24.803	2.357	1.584	0001-32

Compressed air applications require additional safety devices. Hoses are not designed and not approved for "air brake" applications.

**Marking:** Available only "embossed"

# INTERPUMP LongLift 1SC

## THL201K



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

exceed EN 857 1SC- ISO 112237 1SC

NO-SKIVE hose. High abrasion resistance. Pressure rating exceeding standards. Easy to install. Approved and released for lift truck application. High resistance and elasticity. High flexibility at small bend radius. SMOOTH COVER.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 high tensile steel wire braids.

**Coverage:** Smooth synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +120° C (Intermittent 135°C), from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
THL201K-04	1/4"	6.4	04	12.3	250	3625	1120	16240	50	1.969	0.182	0.122	001C-04
THL201K-05	5/16"	8	05	13.5	250	3625	1000	14500	55	2.165	0.21	0.141	001C-05
THL201K-06	3/8"	9.5	06	15.7	250	3625	1000	14500	60	2.362	0.248	0.167	001C-06
THL201K-08	1/2"	12.7	08	18.9	200	2900	800	11600	70	2.756	0.391	0.263	001C-08
THL201K-10	5/8"	16	10	22.4	150	2175	600	8700	90	3.543	0.41	0.276	001C-10
THL201K-12	3/4"	19	12	26	150	2175	600	8700	100	3.937	0.534	0.359	001C-12
THL201K-16	1"	25.4	16	33.7	110	1595	440	6380	180	7.087	0.742	0.499	001C-16

**Marking:** Available only "mylar"

# INTERPUMP LongLift 2SC

## APPLICATIONS:



## THL202K



## APPLICABLE SPECIFICATIONS

exceed EN 857 2SC - ISO 11237

NO-SKIVE hose. High abrasion resistance. Pressure rating exceeding standards. Easy to install. Approved and released for lift truck application. High resistance and elasticity. High flexibility at small bend radius. SMOOTH COVER.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 2 high tensile steel wire braids.

**Coverage:** Smooth synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +120° C (Intermittent 135°C), from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
THL202K-04	1/4"	6.4	04	13.3	430	6235	1720	24940	50	1.969	0.283	0.19	001C-04
THL202K-05	5/16"	8	05	14.8	400	5800	1600	23200	60	2.362	0.324	0.218	001C-05
THL202K-06	3/8"	9.5	06	17.1	350	5075	1400	20300	70	2.756	0.418	0.281	001C-06
THL202K-08	1/2"	12.7	08	20.4	310	4495	1240	17980	80	3.15	0.521	0.35	001C-08
THL202K-10	5/8"	16	10	23.5	280	4060	1120	16240	100	3.937	0.626	0.421	001C-10
THL202K-12	3/4"	19	12	27.6	240	3480	960	13920	120	4.724	0.764	0.513	001C-12
THL202K-16	1"	25.4	16	35.8	210	3045	840	12180	160	6.299	1.171	0.787	001C-16

**Marking:** Available only "mylar"

# INTERPUMP LongLife Dual 1SC

## T2E101K



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

exceed EN 857 - ISO 11237

No-SKIVE hose. High abrasion resistance. Pressure rating exceeding standards. Easy to install. SMOOTH COVER.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 or 2 high tensile steel wire braids.

**Coverage:** Smooth synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +120° C (Intermittent 135°C), from -40 to +70° C for water based fluids.

Product number	ID		Dimension	OD	T.H.	T.H. max	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm	dash size		mm	mm	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
T2E101K-04	1/4	6.4	04	12.4	24.8	26	250	3625	1120	16240	50	1.969	0.364	0.244	001C-04
T2E101K-05	5/16	8.0	05	13.5	27.0	28.2	250	3625	1000	14500	55	2.165	0.420	0.282	001C-05
T2E101K-06	3/8	9.5	06	15.6	31.2	32.6	250	3625	1000	14500	60	2.362	0.490	0.330	001C-06
T2E101K-08	1/2	12.7	08	19	38	39.4	200	2900	800	11600	70	2.756	0.782	0.525	001C-08

A specific machine is available to split the twin hose . In case of order use code MHSXA001.



**Marking:** Available also white ink-jet brand version. In case of order use code T2E101KI.

# INTERPUMP LongLife Dual 2SC

## APPLICATIONS :



## T2E102K



## APPLICABLE SPECIFICATIONS

exceed EN 857 - ISO 11237 2SC

No-SKIVE hose. High abrasion resistance. Pressure rating exceeding standards. Easy to install. SMOOTH COVER.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 or 2 high tensile steel wire braids.

**Coverage:** Smooth synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +120° C (Intermittent 135°C), from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension dash size	OD	T.H.	T.H. max	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm			mm	mm	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
T2E102K-04	1/4	6.4	04	13.3	26.6	27.8	430	6235	1720	24940	60	2.362	0.566	0.380	001C-04
T2E102K-05	5/16	8.0	05	14.8	29.6	31.8	400	5800	1600	23200	60	2.362	0.640	0.430	001C-05
T2E102K-06	3/8	9.5	06	17.1	34.2	32.6	350	5075	1400	20300	70	2.756	0.836	0.561	001C-06
T2E102K-08	1/2	12.7	08	20.5	41	42.4	310	4495	1240	17980	80	3.150	1.042	0.699	001C-08

A specific machine is available to split the twin hose . In case of order use code MHSXA001.



**Marking:** Available also white ink-jet brand version. In case of order use code T2E102KI.



# INTERPUMP HYJACK

## THE2J2K



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

IMM Specs

Tested for jack applications up to a static pressure of 760 bar/11000 psi. Compact version. Safety factor > 2: 1. Smooth cover. Tested and released with dedicated fitting (002M bushing + Multispiral couplings).

**Inner tube:** Oil resistant synthetic rubber.

**Reinforcement:** 2 high-load steel wire braids.

**Coverage:** Synthetic rubber resistant to oils, fuels, atmospheric conditions and abrasion.

**Recommended fluids:** Mineral and biological oils.

**working temperature:** from -40 to +100°C.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
THE2J2K-04	1/4"	6.4	04	13.3	760	11000	1672	24200	75	2.953	0.281	0.189	002M-04
THE2J2K-06	3/8"	9.5	06	17.1	725	10500	1595	23100	90	3.543	0.422	0.284	002M-06

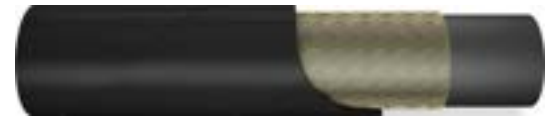
**Marking:** Available only "mylar"

# INTERPUMP HyRail

## APPLICATIONS :



## TFDE011



## APPROVALS :

ISO 11925, EN 45545-2

## APPLICABLE SPECIFICATIONS

IMM - SAE 100R1AT - EN 853 1SN - ISO 1436

Pressure, dimensions and bend radius ratings in accordance with EN 853 1SN, ISO 1436 1SN and SAE 100R1AT. Fire Retardant Cover. For air or gas application hose cover pin-prieked.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 steel wire braid.

**Coverage:** Synthetic rubber fire resistant

**Recommended fluids:** Mineral and biological oils, water, water based fluids, compressed air.

**working temperature:** from -40 to +100°C (intermittent 120°C) for oils, from -40 to 70°C for water based fluids and compressed air, from 0 to +70°C for water,.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
TFDE011-04	1/4"	6.4	04	13.4	225	3263	900	13050	100	3.937	0.231	0.155	001C-04
TFDE011-05	5/16"	8	05	15	215	3118	860	12470	115	4.528	0.254	0.171	001C-05
TFDE011-06	3/8"	9.5	06	17.4	180	2610	720	10440	125	4.921	0.338	0.227	001C-06
TFDE011-08	1/2"	12.7	08	20.6	160	2320	640	9280	180	7.087	0.415	0.279	001C-08
TFDE011-10	5/8"	16	10	23.7	130	1885	520	7540	200	7.874	0.477	0.321	001C-10
TFDE011-12	3/4"	19	12	27.7	105	1523	420	6090	240	9.449	0.618	0.415	001C-12
TFDE011-16	1"	25.4	16	35.6	88	1276	352	5104	300	11.811	0.901	0.605	001C-16

**Marking:** Available also embossed brand version. In case of order use TFDE011N.

# INTERPUMP HyGEAR 1SC

## THEOG1K



### APPLICABLE SPECIFICATIONS

EXCEED EN 857 1SC, ISO 11237 1SC

NO-SKIVE tube. High abrasion resistance. Easy assembly. Suitable for the use with the "GearBox" and "ATF" oils. Exceeds EN 853 impulse test requirements.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 high tensile steel wire braids.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +100°C from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm	dash size		bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
THEOG1K-12	3/4"	19	12	26.0	105	1523	420	6090	120	4.724	0.546	0.367	001C-12
THEOG1K-16	1"	25.4	16	33.7	88	1276	352	5104	150	5.906	0.759	0.510	001C-16
THEOG1K-20	1.1/4"	31.8	20	41.1	82	1189	328	4756	210	8.268	1.11	0.746	001C-20
THEOG1K-24	1.1/2"	38.1	24	48.6	82	1190	328	4756	250	9.842	1.319	0.886	001C-24
THEOG1K-32	2"	50.8	32	61.5	68	986	272	3944	315	12.402	1.767	1.187	001C-32
THEOG1K-40	2.1/2"	63.5	40	73.5	35	508	140	2030	500	19.685	2.108	1.417	001C-40

**Marking:** Disponibile anche con marcatura a rilievo. In caso di ordine, usare il codice THEOG1KN.

# INTERPUMP HyTruck 200 bar

## APPLICATIONS :



## TTRK200

## APPLICABLE SPECIFICATIONS

IMM Specs



NO-SKIVE hose. A line dedicated to tipper applications. Safety factor 2,5:1.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness oil and water resistant.

**Reinforcement:** 1 braid (DN19) or 2 braids (DN25) made of high tensile steel wire.

**Coverage:** Synthetic rubber resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +100°C (intermittent 125°). from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm	dash size		bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
TTRK200-12	3/4"	19	12	26	200	2900	500	7250	180	7.087	0.492	0.33	001C-12
TTRK200-16	1"	25.4	16	35.8	200	2900	500	7250	250	9.843	1.171	0.787	001C-16

**Marking:** Available only "mylar"

# INTERPUMP HyTruck 250 bar

## TTRK250



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

IMM Specs

NO-SKIVE hose. A line dedicated to tipper applications. Safety factor 2,5:1.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness oil and water resistant.

**Reinforcement:** 1 braid (DN19) or 2 braids (DN25) made of high tensile steel wire.

**Coverage:** Synthetic rubber resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +100°C (intermittent 125°), from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm	dash size		bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
TTRK250-12	3/4"	19	12	26	250	3625	625	9063	180	7.087	0.534	0.359	001C-12
TTRK250-16	1"	25.4	16	35.8	250	3625	625	9063	250	9.843	1.171	0.787	001C-16

**Marking:** Available only "mylar"

# INTERPUMP HyTruck 350 bar

## APPLICATIONS :



## TTRK350



## APPLICABLE SPECIFICATIONS

IMM Specs

NO-SKIVE hose. A line dedicated to tipper applications. Safety factor 2,5:1.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness oil and water resistant.

**Reinforcement:** 2 high tensile steel wire braids.

**Coverage:** Synthetic rubber resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +100°C (intermittent 125°), from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm	dash size		bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
TTRK350-12	3/4"	19	12	26	350	5075	875	12688	200	7.874	0.782	0.525	001C-12
TTRK350-16	1"	25.4	16	35.8	350	5075	875	12688	250	9.843	1.171	0.787	001C-16

**Marking:** Available only "mylar"

# INTERPUMP HySpir 500

## THD0500



### APPLICABLE SPECIFICATIONS

IMM Specs, exceeds SAE 100R15

4 Spirals compact hose, WP 500 bar, Impulse tested iaw ISO 6803, Hydrostatic Transmission Application oriented.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 4 steel wire spirals.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Biological and mineral oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +100°C, from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	mm	in			bar	psi	bar	psi	mm	inch	lb/ft	kg/m	
THD0500-12	19	3/4"	12	32	500	7250	2000	29000	210	8.3	1.06	1.572	004N-12
THD0500-16	25.4	1"	16	40	500	7250	2000	29000	250	9.8	1.59	2.350	00J4-16
THD0500-20	31.8	1.1/4"	20	49.5	500	7250	2000	29000	380	14.9	2.6	3.848	0042-20

# HyTRAKTION

## APPLICATIONS :



## TSG0042



## APPLICABLE SPECIFICATIONS

EXCEED SAE 100R15 - ISO 3862

High Tensile Resistance. Hose developed and qualified for combined high pulling force and high pressure application. Impulse Tested as per ISO 3862. High ozone, abrasion and severe ambient conditions resistance.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 6 steel wire spirals.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants, compressed air

**working temperature:** from -40 to +121° C (Intermittent 125°C) from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	in	mm	dash size		bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
TSG0042-20	1.1/4"	31.8	20	49.6	420	6090	1680	24360	350	13.780	3.700	2.486	0042-20
TSG0042-24	1.1/2"	38	24	56.4	420	6090	1680	24360	400	15.784	4.450	2.990	0042-24



# INTERPUMP Mega Jet

## THS00JG



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

IMM - ISO 7751

High performance structure. High ozone and weather conditions resistance. Safety factor 3,5:1 according to ISO 7751.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness, abrasion resistant.

**Reinforcement:** 6 high tensile steel wire spirals.

**Coverage:** Anti-abrasive syntetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, water grout based.

**working temperature:** from -40 to +100°C, from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	SAFETY	N
	in	mm	dash size		bar	psi	bar	psi	mm	inch	kg/m	lb/ft		FACTOR	SPIR
THS00JGN16	1"	25.4	16	42.2	600	8700	2100	30450	330	12.992	3.200	2.151	00J6-16	3.5:1	6
THS00JGN20	1.1/4"	31.8	20	49.7	550	7975	1925	27913	265	10.433	3.891	2.615	00I3-20	3.5:1	6
THS00JGN24	1.1/2"	38.1	24	57.8	500	7250	1750	25375	310	12.205	5.182	3.483	00I3-24	3.5:1	6
THS00JGN32	2"	50.8	32	71.5	480	6960	1680	24360	600	23.623	6.700	4.503	00I3-32	3.5:1	6

Available with MSHA and Mega cover. In case of order use code THSM0JG and THSV0JG.

**Marking:** Available only "embossed"

# INTERPUMP MEGADRILL

## APPLICATIONS :



## THEMMDR



## APPROVALS :

MSHA

## APPLICABLE SPECIFICATIONS

Exceeds ISO 3862 Type R13 - IMM Specs

High pressure hoses. Power lines/severe applications. Perforations.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 6 high tensile steel wire spirals.

**Coverage:** Abrasion resistant synthetic rubber resistant to oils, fuels, atmospheric conditions. MSHA.

**Recommended fluids:** Hydraulic fluids petroleum based (mineral oils), glycol-water based, water, lubricants.

**working temperature:** from -40 to +100°C (intermittent 120°C), from -40 to +70° C for water based fluids, from 0 to +70°C water.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule
	mm	in	dash size		bar	psi	bar	psi	mm	inch	lb/ft	kg/m	
THEMMDRN40	63.5	2.1/2"	40	84.5	350	5000	1400	20300	900	35.430	5.492	8.173	0013-40
THEMMDRN48	76.2	3"	48	97.3	350 (*) / 210 (**)	5000 (*) / 3045 (**)	880	12760	1000	39.370	6.393	9.515	0013-48

(\*\*) - Dynamic Application Safety Factor > 4:1

(\*) - Static Application

**Marking:** Available only "embossed"

# INTERPUMP Jet 1SC

## TFN001K TFB001K



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

EN 857 1SC - ISO 7751

Dimensions according to EN 857 1SC. NO-SKIVE flexible line. Safety factor exceeding ISO 7751. Product designed for pressure wash applications. Any different use may reduce service life.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 steel wire braid.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glycol-water based.

**working temperature:** from -40 to +135°C (intermittent 155°C).

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	Color Coverage
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft		
TFN001KN04	1/4"	6.4	04	12.3	250	3625	900	13050	75	2.953	0.182	0.122	001C-04	N
TFN001KN05	5/16"	8	05	14	250	3625	840	12180	85	3.346	0.203	0.136	001C-05	N
TFN001KN06	3/8"	9.5	06	15.6	250	3625	720	10440	90	3.543	0.256	0.172	001C-06	N
TFN001KN08	1/2"	12.7	08	18.7	250	3625	640	9280	130	5.118	0.341	0.229	001C-08	N
TFB001KN04	1/4"	6.4	04	12.3	250	3625	900	13050	75	2.953	0.182	0.122	001C-04	B
TFB001KN05	5/16"	8	05	14	250	3625	840	12180	85	3.346	0.203	0.136	001C-05	B
TFB001KN06	3/8"	9.5	06	15.6	250	3625	720	10440	90	3.543	0.256	0.172	001C-06	B
TFB001KN08	1/2"	12.7	08	18.7	250	3625	640	9280	130	5.118	0.341	0.229	001C-08	B

**Marking:** Available only embossed

# INTERPUMP Jet 2SC

## APPLICATIONS :



## APPLICABLE SPECIFICATIONS

EN 857 2SC - ISO 7751

## TFN002K TFB002K



Dimensions according to EN 857 2SC. NO-SKIVE flexible line. Safety factor exceeding ISO 7751. Product designed for pressure wash applications. Any different use may reduce service life.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 2 high tensile steel wire braids.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glycol-water based.

**working temperature:** from -40 to +135°C (intermittent 155°C).

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	Color Coverage
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft		
TFN002KN04	1/4"	6.5	04	13.3	400	5800	1600	23200	75	2.953	0.281	0.189	001C-04	N
TFN002KN05	5/16"	8	05	14.8	400	5800	1400	20300	85	3.346	0.327	0.220	001C-05	N
TFN002KN06	3/8"	9.5	06	17.1	400	5800	1320	19140	90	3.543	0.418	0.281	001C-06	N
TFN002KN08	1/2"	12.7	08	20.4	400	5800	1100	15950	130	5.118	0.525	0.353	001C-08	N
TFB002KN04	1/4"	6.5	04	13.3	400	5800	1600	23200	75	2.953	0.281	0.189	001C-04	B
TFB002KN05	5/16"	8	05	14.8	400	5800	1400	20300	85	3.346	0.327	0.220	001C-05	B
TFB002KN06	3/8"	9.5	06	17.1	400	5800	1320	19140	90	3.543	0.418	0.281	001C-06	B
TFB002KN08	1/2"	12.7	08	20.4	400	5800	1100	15950	130	5.118	0.525	0.353	001C-08	B

**Marking:** Available only embossed

# INTERPUMP HyWASHER 4K

## TEBOE28 TENOE28



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

ISO 7751

Compact, light and flexible hose line with Safety factor exceeding ISO 7751. Product designed for pressure wash, water and steam cleaning and sanitization.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 high tensile steel wire braid.

**Coverage:** Synthetic rubber resistant to water, water base fluids, abrasion and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glycol-water based, steam and sanitizers.

**working temperature:** +155°C water, water base fluid. +163°C steam.

Product number	ID		OD	Max WP Hot Water bar	SAFETY FACTOR	Max WP Steam bar	Min BP bar	Min BR mm	Weight Kg/m	Ferrule	Color Coverage
	in	mm									
TEBOE28-04M005	1/4"	6.4	11.5	280	3	28	840	40	0.15	001L-04	B
TEBOE28-05M005	5/16"	8.0	13.1	280	3	28	840	50	0.16	001L-05	B
TEBOE28-06M005	3/8"	9.5	14.8	280	3	28	840	60	0.20	001L-06	B
TEBOE28-08M005	1/2"	12.7	17.1	280	2.5	28	700	70	0.29	001L-08	B
TENOE28-04M005	1/4"	6.4	11.5	280	3	28	840	40	0.15	001L-04	N
TENOE28-05M005	5/16"	8.0	13.1	280	3	28	840	50	0.16	001L-05	N
TENOE28-06M005	3/8"	9.5	14.8	280	3	28	840	60	0.20	001L-06	N
TENOE28-08M005	1/2"	12.7	17.1	280	2.5	28	700	70	0.29	001L-08	N

-Standard package: length multiple of 5m. with minimum length of 10m. - For steam use, pinprick the cover and use a anti kink system at the ends. - Cover with custom colours available on request.

# INTERPUMP HyWASHER 6K

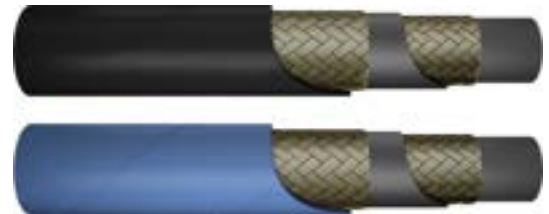
## APPLICATIONS :



## APPLICABLE SPECIFICATIONS

ISO 7751

## TEBOE42 TENOE42



Compact, light and flexible hose line with Safety factor exceeding ISO 7751. Product designed for pressure wash, water and steam cleaning and sanitization.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 2 high-load steel wire braids.

**Coverage:** Synthetic rubber resistant to water, water base fluids, abrasion and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glycol-water based, steam and sanitizers.

**working temperature:** +155°C water, water base fluid. +163°C steam.

Product number	ID		OD	Max WP Hot Water bar	SAFETY FACTOR	Max WP Steam bar	Min BP bar	Min BR mm	Weight Kg/m	Ferrule	Color Coverage
	in	mm									
TEBOE42-04M005	1/4"	6.4	13.3	420	4	28	1680	65	0.29	001C-04	B
TEBOE42-05M005	5/16"	8.0	14.8	420	3	28	1260	75	0.33	001C-05	B
TEBOE42-06M005	3/8"	9.5	17.1	420	3	28	1260	85	0.42	001C-06	B
TEBOE42-08M005	1/2"	12.7	20.4	420	3	28	1260	100	0.52	001C-08	B
TENOE42-04M005	1/4"	6.4	13.3	420	4	28	1680	65	0.29	001C-04	N
TENOE42-05M005	5/16"	8.0	14.8	420	3	28	1260	75	0.33	001C-05	N
TENOE42-06M005	3/8"	9.5	17.1	420	3	28	1260	85	0.42	001C-06	N
TENOE42-08M005	1/2"	12.7	20.4	420	3	28	1260	100	0.52	001C-08	N

-Standard package: length multiple of 5m. with minimum length of 10m. - For steam use, pinprick the cover and use a anti kink system at the ends. - Cover with custom colours available on request.

# INTERPUMP HyWASHER PLUS 4K

## TCB2E28 TCN2E28



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

ISO 7751

Compact, light and flexible hose line with Safety factor exceeding ISO 7751. Product designed for pressure wash, water and steam cleaning and sanitization.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 high tensile steel wire braid.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils and animal fat, water, water base fluids and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glycol-water based, steam and sanitizers.

**working temperature:** +155°C water, water base fluid. +163°C steam.

Product number	ID		OD	Max WP Hot Water bar	SAFETY FACTOR	Max WP Steam bar	Min BP bar	Min BR mm	Weight Kg/m	Ferrule	Color Coverage
	in	mm									
TCB2E28-04M005	1/4"	6.4	11.5	280	3	28	840	40	0.15	001L-04	B
TCB2E28-05M005	5/16"	8.0	13.1	280	3	28	840	50	0.16	001L-05	B
TCB2E28-06M005	3/8"	9.5	14.8	280	3	28	840	60	0.20	001L-06	B
TCB2E28-08M005	1/2"	12.7	17.1	280	2.5	28	700	70	0.29	001L-08	B
TCN2E28-04M005	1/4"	6.4	11.5	280	3	28	840	40	0.15	001L-04	N
TCN2E28-05M005	5/16"	8.0	13.1	280	3	28	840	50	0.16	001L-05	N
TCN2E28-06M005	3/8"	9.5	14.8	280	3	28	840	60	0.20	001L-06	N
TEC2E28-08M005	1/2"	12.7	17.1	280	2.5	28	700	70	0.29	001L-08	N

-Standard package: length multiple of 5m. with minimum length of 10m. - For steam use, pinprick the cover and use a anti kink system at the ends. - Cover with custom colours available on request.

# INTERPUMP HyWASHER PLUS 6K

## APPLICATIONS :



## APPLICABLE SPECIFICATIONS

ISO 7751

## TCB2E42 TCN2E42



Compact, light and flexible hose line with Safety factor exceeding ISO 7751. Product designed for pressure wash, water and steam cleaning and sanitization.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 2 high-load steel wire braids.

**Coverage:** Anti-abrasive synthetic rubber, resistant to oils and animal fat, water, water base fluids and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glycol-water based, steam and sanitizers.

**working temperature:** +155°C water, water base fluid. +163°C steam.

Product number	ID		OD	Max WP Hot Water bar	SAFETY FACTOR	Max WP Steam bar	Min BP bar	Min BR mm	Weight Kg/m	Ferrule	Color Coverage
	in	mm									
TCB2E42-04M005	1/4"	6.4	13.3	420	4	28	1680	65	0.29	001C-04	B
TCB2E42-05M005	5/16"	8.0	14.8	420	3	28	1260	75	0.33	001C-05	B
TCB2E42-06M005	3/8"	9.5	17.1	420	3	28	1260	85	0.42	001C-06	B
TCB2E42-08M005	1/2"	12.7	20.4	420	3	28	1260	100	0.52	001C-08	B
TCN2E42-04M005	1/4"	6.4	13.3	420	4	28	1680	65	0.29	001C-04	N
TCN2E42-05M005	5/16"	8.0	14.8	420	3	28	1260	75	0.33	001C-05	N
TCN2E42-06M005	3/8"	9.5	17.1	420	3	28	1260	85	0.42	001C-06	N
TCN2E42-08M005	1/2"	12.7	20.4	420	3	28	1260	100	0.52	001C-08	N

-Standard package: length multiple of 5m. with minimum length of 10m. - For steam use, pinprick the cover and use a anti kink system at the ends. - Cover with custom colours available on request.



# INTERPUMP Hyblast 10k

## TFW0070



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

IMM SPEC. - ISO 7751

Safety factor 2,5:1. Light and compact. ISO 7751.

**Inner tube:** Water resistant synthetic rubber.

**Reinforcement:** 4 steel wire spirals.

**Coverage:** Anti-abrasive syntetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glicol-water based.

**working temperature:** from -10 to +70°C, Max 100°C.

Product number	ID		Dimension	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	Coupling
	mm	in	dash size		bar	psi	bar	psi	mm	inch	kg/m	lb/ft		Series
TFW0070-16	25.4	1"	16	38.8	700	10150	1750	25375	280	11.024	2.100	1.413	00Y4-16	Y series

**Marking:** Available also embossed brand version. In case of order use code TFW0070N.

**ih INTERPUMP HY-BLAST → 10k ISO 7751/S.F. 2,5 - DN 25 I.D. 1" - W.P. 700 BAR/10150 PSI**

# INTERPUMP Hyblast 12k

## APPLICATIONS :



## TFW0085

## APPLICABLE SPECIFICATIONS

IMM SPEC. - ISO 7751



Safety factor 2,5:1. Light and compact. ISO 7751. Reliability and high performances.

**Inner tube:** Water resistant synthetic rubber.

**Reinforcement:** 4-6 high tensile steel wire spiral.

**Coverage:** Anti-abrasive syntetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glicol-water based.

**working temperature:** from -10 to +70°C, Max 100°C.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	N	Coupling
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft			
TFW0085-04	1/4"	6.4	04	17	850	12325	2125	30813	110	4.331	0.570	0.384	0019-04	4	M series
TFW0085-06	3/8"	9.5	06	19.8	850	12325	2125	30813	140	5.512	0.730	0.491	00Y4-06	4	Y series
TFW0085-08	1/2"	12.7	08	22.5	850	12325	2125	30813	170	6.693	0.840	0.565	00Y4-08	4	Y series
TFW0085-12	3/4"	19	12	31.2	850	12325	2125	30813	220	8.661	1.690	1.137	00Y4-12	4	Y series
TFW0085-16	1"	25.4	16	42.2	850	12325	2125	30813	330	12.992	3.200	2.150	00Y6-16	6	Y series

**Marking:** Available also embossed brand version. In case of order use TFW0085N.

# INTERPUMP Hyblast 15k

## TFW0110 TFW0100



### APPLICATIONS :



### APPLICABLE SPECIFICATIONS

IMM SPEC. - ISO 7751

Safety factor 2,5:1. Light and compact. ISO 7751. Reliability and high performances.

**Inner tube:** Water resistant synthetic rubber.

**Reinforcement:** 4 steel wire spirals.

**Coverage:** Anti-abrasive syntetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glicol-water based.

**working temperature:** from -10 to +70°C, Max 100°C.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	Coupling Series
	mm	in			bar	psi	bar	psi	mm	inch	kg/m	lb/ft		
TFW0110-04	6.4	1/4"	04	17	1100	15950	2750	39875	110	4.331	0.570	0.384	0019-04	M series
TFW0110-06	9.5	3/8"	06	20.7	1100	15950	2750	39875	140	5.512	0.890	0.599	00Y4-06	Y series
TFW0110-08	12.7	1/2"	08	24	1100	15950	2750	39875	180	7.087	1.150	0.774	00Y4-08	Y series
TFW0100-12	19	3/4"	12	31.6	1000	14500	2500	36250	240	9.449	1.800	1.211	00Y4-12	Y series

**Marking:** Available also embossed brand version. In case of order use code TFW0110N.

# INTERPUMP Hyblast 18k

## APPLICATIONS :



## TFW0125 TFW0120



## APPLICABLE SPECIFICATIONS

IMM SPEC. - ISO 7751

Safety factor 2,5:1. Light and compact. ISO 7751. Reliability and high performances.

**Inner tube:** Water resistant synthetic rubber.

**Reinforcement:** 4 steel wire spirals.

**Coverage:** Anti-abrasive syntetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glicol-water based.

**working temperature:** from -10 to +70°C, Max 100°C.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	Coupling Series
	mm	in			bar	psi	bar	psi	mm	inch	kg/m	lb/ft		
TFW0125-06	9.5	3/8"	06	20.7	1250	18125	3125	45313	160	6.229	0.920	0.619	00Y4-06	Y series
TFW0120-08	12.7	1/2"	08	24	1200	17400	3000	43500	200	7.874	1.190	0.801	00Y4-08	Y series

**Marking:** Available also embossed brand version. In case of order use code TFW0125N.

# INTERPUMP Hyblast 20k

**TFW0145 TFW0135**



**APPLICATIONS :**



**APPLICABLE SPECIFICATIONS**

IMM SPEC. - ISO 7751

Safety factor 2,5:1. Light and compact. ISO 7751. Reliability and high performances.

**Inner tube:** Water resistant synthetic rubber.

**Reinforcement:** 6 steel wire spirals.

**Coverage:** Anti-abrasive syntetic rubber, resistant to oils, fuels and atmospheric conditions.

**Recommended fluids:** Water, water-soap based, glicol-water based.

**working temperature:** from -10 to +70°C, Max 100°C.

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		Ferrule	Coupling Series
	mm	in			bar	psi	bar	psi	mm	inch	kg/m	lb/ft		
TFW0145-06	9.5	3/8"	06	23.3	1450	21025	3625	52563	180	7.087	1.350	0.909	00Y6-06	Y series
TFW0145-08	12.7	1/2"	08	27	1450	21025	3625	52563	220	8.661	1.800	1.211	00Y6-08	Y series
TFW0135-12	19	3/4"	12	35	1350	19575	3375	48938	260	10.236	2.670	1.797	00Y6-12	Y series

**Marking:** Available also embossed brand version. In case of order use code TFW0145N.