



FLUID CONVEYANCE PRODUCT OVERVIEW



INTERPUMP
FLUID SOLUTIONS

Powered by I.M.M. Hydraulics

As a member of the Interpump Group, Muncie Power Products is positioned as a premier supplier of high quality fluid conveyance products.

As the sole provider of the Interpump Fluid Solutions product line in North America, Muncie Power offers a broad selection of braided, spiral, specialty, and application focused hose products with a full line of fittings that are engineered and tested to work together.

Our ability to provide unparalleled customer support and production—combined with Interpump Fluid Solutions' more than 30 years of manufacturing experience—allows us to support nearly all fluid conveyance requirements across all industries.



BRAIDED HYDRAULIC HOSE

MARATHON 2SC

BHEYM2K

PREMIUM 2SC



EXCEEDS EN 857/ISO 11237 - 2SC DN 12 I.D. 1/2" - W.P. 350 BAR/5075 PSI

SIZE ID OD MAX WP MIN BP MIN BR WEIGHT Kg FERRULE

SIZE	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-04	1/4"	6.4	13.3	6,525	450	26,100	1,800	1.97	50	0.19	0.29	001C-04
-05	5/16"	8.0	14.8	6,090	420	24,360	1,680	2.36	60	0.22	0.33	001C-05
-06	3/8"	9.5	17.1	5,583	385	22,330	1,540	2.76	70	0.28	0.42	001C-06
-08	1/2"	12.7	20.4	5,075	350	21,750	1,500	3.15	80	0.35	0.57	001C-08
-10	5/8"	16.0	23.5	5,075	350	20,300	1,400	3.54	90	0.45	0.67	001C-10
-12	3/4"	19.0	27.6	4,060	280	16,240	1,120	4.72	120	0.53	0.87	001C-12
-16	1"	25.4	36.0	3,625	250	14,500	1,000	5.51	140	0.93	1.39	0022-16

ih INTERPUMP **MARATHON** **EXCEEDS EN 857/ISO 11237 - 2**

SPECIFICATION

Exceeds EN857 2SC

SPECIAL FEATURES

MSHA Approved
ABS Approved

Tested to 1 million impulse cycles

REINFORCEMENT TYPE

2 High-tensile steel wire

OPERATING TEMPS.

Continuous:
-40° F to 248° F
(-40° C to 120° C)

Intermittent:
-40° F to 275° F
(-40° C to 135° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

LOGLIFE 1SC

BHES01K | THEM01K

PREMIUM 1SC



EXCEEDS EN 857 - 1SC DN 6 I.D. 1/4" - W.P. 25.0 MPa/3625 PSI

SIZE ID OD MAX WP MIN BP MIN BR WEIGHT Kg FERRULE

SIZE	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-04	1/4"	6.4	12.3	3,625	250	16,240	1,120	1.97	50	0.12	0.18	001C-04
-05	5/16"	8.0	13.5	3,625	250	14,500	1,000	2.17	55	0.14	0.21	001C-05
-06	3/8"	9.5	15.7	3,625	250	14,500	1,000	2.36	60	0.17	0.25	001C-06
-08	1/2"	12.7	18.9	2,900	200	11,600	800	2.76	70	0.26	0.39	001C-08
-10	5/8"	16.0	22.4	2,175	150	8,700	600	3.54	90	0.28	0.41	001C-10
-12	3/4"	19.0	26.0	2,175	150	8,700	600	3.94	100	0.36	0.53	001C-12
-16	1"	25.4	33.7	1,595	110	6,380	440	7.09	180	0.50	0.74	001C-16
-20	1 1/4"	31.8	41.1	1,450	100	5,800	400	8.27	210	0.75	1.11	001C-20
-24	1 1/2"	38.1	48.6	1,305	90	5,220	360	11.81	300	0.93	1.39	001C-24
-32	2"	50.8	61.5	1,088	75	4,350	300	15.75	400	1.30	1.94	001C-32

ih INTERPUMP **LongLife** **EXCEEDS EN 857 - 1SC DN 6 I.D. 1/4" - W.P. 2**

SPECIFICATION

Exceeds EN857 1SC

SPECIAL FEATURES

MSHA Approved

REINFORCEMENT TYPE

1 High-tensile steel wire

OPERATING TEMPS.

Continuous:
-40° F to 248° F
(-40° C to 120° C)

Intermittent:
-40° F to 275° F
(-40° C to 135° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

BRAIDED HYDRAULIC HOSE

SPECIFICATION

EN857 2SC

SPECIAL FEATURES

MSHA Approved
ABS Approved

REINFORCEMENT TYPE

2 High-tensile steel wire

OPERATING TEMPS.

Continuous:
-40° F to 248° F
(-40° C to 120° C)

Intermittent:
-40° F to 275° F
(-40° C to 135° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

STANDARD 2SC

HYPRESS 2SC

BFEM02K



SIZE	ID		OD	MAX WP		MIN BP		MIN BR		WEIGHT		FERRULE
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-04	1/4"	6.4	13.3	5,800	400	23,200	1,600	1.97	50	0.19	0.28	001C-04
-05	5/16"	8.0	14.8	5,075	350	20,300	1,400	2.17	55	0.22	0.33	001C-05
-06	3/8"	9.5	17.1	4,785	330	19,140	1,320	2.56	65	0.28	0.42	001C-06
-08	1/2"	12.7	20.4	3,988	275	15,950	1,100	3.54	90	0.35	0.53	001C-08
-10	5/8"	16.0	23.5	3,625	250	14,500	1,000	3.94	100	0.42	0.63	001C-10
-12	3/4"	19.0	27.6	3,118	215	12,470	860	4.72	120	0.53	0.78	001C-12
-16	1"	25.4	35.8	2,393	165	9,570	660	5.91	150	0.79	1.18	001C-16

INTERPUMP Hypress 2SC EN 857 - DN 19 I.D. 3/4" - W.P. 215 BARI/3118 PSI - MSHA IC-242/2

SPECIFICATION

SAE 100R17

SPECIAL FEATURES

MSHA Approved
ABS Approved

REINFORCEMENT TYPE

1 High-tensile steel wire
in -04 through -08 hose

2 High-tensile steel wire
in -10 through -16 hose

OPERATING TEMPS.

Continuous:
-40° F to 248° F
(-40° C to 120° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

HYPRESS R17

BFSM017



SIZE	ID		OD	MAX WP		MIN BP		MIN BR		WEIGHT		FERRULE
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-04	1/4"	6.4	12.3	3,045	210	12,180	840	1.97	50	0.12	0.19	001C-04
-06	3/8"	9.5	15.7	3,045	210	12,180	840	2.56	65	0.17	0.26	001C-06
-08	1/2"	12.7	19.4	3,045	210	12,180	840	3.54	90	0.25	0.38	001C-08
-10	5/8"	16.0	23.5	3,045	210	12,180	840	3.94	100	0.42	0.62	001C-10
-12	3/4"	19.0	27.6	3,045	210	12,180	840	4.72	120	0.51	0.76	001C-12
-16	1"	25.4	36.2	3,045	210	12,180	840	5.91	150	0.83	1.23	001C-16

NOTE: Also stocked in bulk coils, use P/N TFSM017-16 to order

INTERPUMP Hypress R17 SAE 100R17 - DN 6 I.D. 1/4" - W.P. 215 BARI/3118 PSI - MSHA IC-242/2

BRAIDED HYDRAULIC HOSE

EASY K 2SC

TFA202K

ECONOMY 2SC



SIZE ID OD MAX WP MIN BP MIN BR WEIGHT FERRULE

SIZE	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-04	1/4"	6.4	13.3	5,800	400	23,200	1,600	2.95	75	0.19	0.28	001C-04
-05	5/16"	8.0	14.8	5,075	350	20,300	1,400	3.35	85	0.22	0.33	001C-05
-06	3/8"	9.5	17.1	4,785	330	19,140	1,320	3.54	90	0.28	0.42	001C-06
-08	1/2"	12.7	20.0	3,988	275	15,950	1,100	5.12	130	0.35	0.53	001C-08
-10	5/8"	16.0	23.2	3,625	250	14,500	1,000	6.69	170	0.42	0.63	001C-10
-12	3/4"	19.0	27.6	3,118	215	12,470	860	7.87	200	0.78	0.53	001C-12
-16	1"	25.4	35.8	2,393	165	9,570	660	9.84	250	0.79	1.18	001C-16

HyPress Easy K EN 857 - 2SC DN 6 I.D. 1/4" - W.P. 400 BAR/5800 PSI

EASY K 1SC

TFA201K

ECONOMY 1SC



SIZE ID OD MAX WP MIN BP MIN BR WEIGHT FERRULE

SIZE	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-04	1/4"	6.4	12.3	3,263	225	13,050	900	2.95	75	0.12	0.18	001C-04
-05	5/16"	8.0	13.5	3,118	215	12,325	860	3.35	85	0.14	0.20	001C-05
-06	3/8"	9.5	15.7	2,610	180	10,440	720	3.54	90	0.17	0.25	001C-06
-08	1/2"	12.7	18.9	2,320	160	9,280	640	5.12	130	0.23	0.34	001C-08
-10	5/8"	16.0	22.4	1,885	130	7,540	520	5.91	150	0.28	0.42	001C-10
-12	3/4"	19.0	25.9	1,523	105	6,090	420	7.09	180	0.33	0.49	001C-12
-16	1"	25.4	33.7	1,276	88	5,104	352	9.06	230	0.50	0.74	001C-16

HyPress Easy K EN 857 - 1SC DN 19 I.D. 3/4" - W.P. 105 BAR/3118 PSI

SPECIFICATION

EN857 2SC

SPECIAL FEATURES

Smooth outer cover

REINFORCEMENT TYPE

2 High-tensile steel wire

OPERATING TEMPS.

Continuous:

-40° F to 212° F

(-40° C to 100° C)

Water Based Fluids:

-40° F to 158° F

(-40° C to 70° C)

Water:

32° F to 158° F

(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

SPECIFICATION

EN857 1SC

SPECIAL FEATURES

Smooth outer cover

REINFORCEMENT TYPE

1 High-tensile steel wire

OPERATING TEMPS.

Continuous:

-40° F to 212° F

(-40° C to 100° C)

Water Based Fluids:

-40° F to 158° F

(-40° C to 70° C)

Water:

32° F to 158° F

(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

SPECIFICATION

SAE 100R15

SPECIAL FEATURES

- MSHA Approved
- ABS Approved
- BV Approved

REINFORCEMENT TYPE

- 4 High-tensile steel wire spirals up to -16
- 6 High-tensile steel wire spirals from -20 to -32

OPERATING TEMPS.

Continuous:
-40° F to 250° F
(-40° C to 121° C)

Intermittent:
-40° F to 257° F
(-40° C to 125° C)

Water Based Fluids:
-40° F to 158° F
(0° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece X Series

HYPRESS R15

TFSM015



SIZE	ID		OD	MAX WP		MIN BP		MIN BR		WEIGHT		FERRULE
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-12	3/4"	19.0	32.0	6,090	420	25,375	1,750	8.27	210	1.06	1.57	004N-12
-16	1"	25.4	38.7	6,090	420	24,650	1,700	9.45	240	1.42	2.12	0013-16
-20	1 1/4"	31.8	49.7	6,090	420	24,360	1,680	10.43	265	2.62	3.89	0013-20
-24	1 1/2"	38.1	57.8	6,090	420	24,360	1,680	12.21	310	3.48	5.18	0013-24
-32	2"	50.8	72.0	6,090	420	24,360	1,680	23.23	590	4.63	6.89	0013-32

INTERPUMP || **Hypress R15** ISO 3862/SAE 100R15 - DN 31 I.D.

SPECIFICATION

SAE 100R13

SPECIAL FEATURES

- MSHA Approved
- ABS Approved

REINFORCEMENT TYPE

- 4 High-tensile steel wire spirals up to -16
- 6 High-tensile steel wire spirals from -20 to -32

OPERATING TEMPS.

Continuous:
-40° F to 250° F
(-40° C to 121° C)

Intermittent:
-40° F to 257° F
(-40° C to 125° C)

Water Based Fluids:
-40° F to 158° F
(0° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece X Series

HYPRESS R13

TFSM013



SIZE	ID		OD	MAX WP		MIN BP		MIN BR		WEIGHT		FERRULE
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-12	3/4"	19.0	32.1	5,075	350	27,840	1,920	9.45	240	1.10	1.64	004N-12
-16	1"	25.4	38.7	5,075	350	24,070	1,660	11.81	300	1.42	2.11	0013-16
-20	1 1/4"	31.8	49.7	5,075	350	22,040	1,520	16.50	420	2.62	3.89	0013-20
-24	1 1/2"	38.1	57.8	5,075	350	23,200	1,600	20.00	500	3.50	5.21	0013-24
-32	2"	50.8	71.5	5,075	350	21,750	1,500	25.00	635	4.60	6.84	0013-32

INTERPUMP || **Hypress R13** ISO 3862/SAE 100R13 - DN 19 I.D.

SPIRAL HYDRAULIC HOSE

HYPRESS 4SH

TFDM4SH



856 - DN 19 I.D. 3/4" - W.P. 420 BAR/6090 PSI -

SIZE ID OD MAX WP MIN BP MIN BR WEIGHT Kg FERRULE

SIZE	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-12	3/4"	19.0	32.0	6,090	420	25,810	1,780	8.27	210	1.06	1.57	004N-12
-16	1"	25.4	38.4	5,583	385	25,375	1,750	8.66	220	1.41	2.10	004N-16
-20	1 1/4"	31.8	45.8	5,075	350	20,300	1,400	15.75	400	1.71	2.55	004N-20
-24	1 1/2"	38.1	53.5	4,350	300	18,125	1,250	22.05	560	2.17	3.23	004N-24
-32	2"	50.8	68.0	3,625	250	14,500	1,000	27.56	700	3.09	4.60	004N-32

INTERPUMP **Hypress 4SH** EXCEEDS ISO 3862/EN 856 - DN 19 I.D.

HYPRESS 4SP

TFDM4SP



3/8" - W.P. 445 BAR/6453 **INTERPUMP**

SIZE ID OD MAX WP MIN BP MIN BR WEIGHT Kg FERRULE

SIZE	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-06	3/8"	9.5	21.2	6,453	445	25,810	1,780	7.09	180	0.53	0.79	0009-06
-08	1/2"	12.7	24.3	6,018	415	24,070	1,660	9.06	230	0.63	0.94	0009-08
-10	5/8"	16.0	28.0	5,075	350	20,300	1,400	9.84	250	0.76	1.13	0009-10

INTERPUMP **Hypress 4SP** ISO 3862/EN 856 - DN 10 I.D. 3/8" - W.P.

SPECIFICATION

EN856 4SH

SPECIAL FEATURES

MSHA Approved
ABS Approved
MED Approved
DNV-GL Approved
BV Approved

REINFORCEMENT TYPE

4 Steel wire spirals

OPERATING TEMPS.

Continuous:
-40° F to 212° F
(-40° C to 100° C)

Intermittent:
-40° F to 248° F
(-40° C to 120° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece X Series

SPECIFICATION

EN856 4SP

SPECIAL FEATURES

MSHA Approved
ABS Approved
MED Approved
DNV-GL Approved
BV Approved

REINFORCEMENT TYPE

4 Steel wire spirals,
high ozone, & abrasion
resistance

OPERATING TEMPS.

Continuous:
-40° F to 212° F
(-40° C to 100° C)

Intermittent:
-40° F to 248° F
(-40° C to 120° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece X Series

SPECIFICATION

SAE 100R8

SPECIAL FEATURES

MSHA Approved

REINFORCEMENT TYPE

2 Braids of synthetic fibers

OPERATING TEMPS.

Continuous:

-40° F to 212° F

(-40° C to 100° C)

Water Based Fluids:

-40° F to 158° F

(0° C to 70° C)

THERMOPLASTIC

TFS0008 | TFS0NC8*



SIZE	ID		OD	MAX WP		MIN BP		MIN BR		WEIGHT		FERRULE
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-02	1/8"	4.0	8.0	6,090	420	24,360	1680	0.98	25	0.03	0.05	0008-02
-03	3/16"	5.0	8.9	5,075	350	20,300	1400	1.20	30	0.03	0.05	0008-03
-04	1/4"	6.5	11.5	5,075	350	20,300	1400	1.97	50	0.06	0.09	0008-04
-05	5/16"	8.1	13.4	4,350	300	17,400	1200	2.17	55	0.07	0.11	0008-05
-06	3/8"	9.7	15.5	4,060	280	16,240	1120	2.36	60	0.09	0.14	0008-06
-08	1/2"	13.0	19.9	3,552	245	14,210	980	3.15	80	0.13	0.20	0008-08
-10	5/8"	16.3	23.4	2,900	200	11,600	800	4.92	125	0.17	0.25	0008-10
-12	3/4"	19.5	27.1	2,392	165	9,570	660	5.91	150	0.22	0.32	0008-12
-16	1"	25.9	34.2	2,030	140	8,120	560	7.87	200	0.29	0.44	0008-16

* Non-conductive

SPECIFICATION

SAE 100R7

SPECIAL FEATURES

MSHA Approved

REINFORCEMENT TYPE

1 Braid of synthetic fibers

OPERATING TEMPS.

Continuous:

-40° F to 212° F

(-40° C to 100° C)

Water Based Fluids:

-40° F to 158° F

(-40° C to 70° C)

THERMOPLASTIC

TFS0007 | TFS0NC7*



SIZE	ID		OD	MAX WP		MIN BP		MIN BR		WEIGHT		FERRULE
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-02	1/8"	4.0	8.3	3,045	210	12,180	840	0.98	25	0.03	0.05	∅
-03	3/16"	5.0	9.6	3,045	210	12,180	840	0.98	25	0.04	0.06	0007-03
-04	1/4"	6.5	11.8	3,045	210	12,180	840	1.38	35	0.06	0.09	0007-04
-05	5/16"	8.1	13.9	2,755	190	11,020	760	2.36	60	0.08	0.12	0007-05
-06	3/8"	9.7	16.0	2,320	160	9,280	640	2.17	55	0.10	0.15	0007-06
-08	1/2"	13.0	20.1	2,030	140	8,120	560	2.95	75	0.14	0.21	0007-08
-10	5/8"	16.3	23.7	1,522	105	6,090	420	4.33	110	0.19	0.28	0007-10
-12	3/4"	19.5	27.1	1,305	90	5,220	360	5.51	140	0.23	0.34	0007-12
-16	1"	25.9	34.0	1,015	70	4,060	280	7.48	190	0.31	0.46	0007-16

* Non-conductive

∅ Contact customer service

SPECIALTY HYDRAULIC HOSE

P.T.F.E

TF000T1



SIZE	ID		WALL THICKNESS	OD	MAX WP	MIN BP	MIN BR	FERRULE			
	in.	mm.									
-03	3/16"	4.8	.70	7.4	2,900	200	11,600	800	1.38	35	PTFE-03
-04	1/4"	6.35	.70	9.0	2,538	175	10,150	700	1.77	45	PTFE-04
-05	5/16"	7.9	.70	10.8	2,175	150	8,700	600	1.97	50	PTFE-05
-06	3/8"	9.5	.70	12.4	1,958	135	7,830	540	2.17	55	PTFE-06
-08	1/2"	12.7	.70	15.7	1,740	120	6,960	480	2.76	70	PTFE-08
-10	5/8"	15.9	.80	19.1	1,450	100	5,800	400	5.12	130	PTFE-10
-12	3/4"	19.0	.80	22.2	1,305	90	5,220	360	7.48	190	PTFE-12
-16	1"	25.4	1.00	29.7	943	65	3,770	260	10.63	270	PTFE-16

NOTE: For temperatures over 212° F (100° C), contact customer service

SPECIFICATION
SAE 100R14

REINFORCEMENT TYPE
1 High-tensile stainless steel (AISI 304) wire braid

OPERATING TEMPS.
-94° F to 500° F
(-70° C to 260° C)

LOGLIFE DUAL

T2E102K



SIZE	OD	T.H.	T.H. MAX	MAX WP	MIN BR	WEIGHT	FERRULE			
								mm.	mm.	mm.
-04	13.3	26.6	27.8	6,235	430	2.36	60	0.38	0.57	001C-04
-06	17.1	34.2	32.6	5,075	350	2.76	70	0.56	0.84	001C-06
-08	20.5	41	42.4	4,495	310	3.15	80	0.70	1.04	001C-08

SPECIFICATION
Exceeds EN857 2SC

REINFORCEMENT TYPE
2 High-tensile steel wire braids

OPERATING TEMPS.
Continuous:
-40° F to 248° F
(-40° C to 120° C)

Intermittent:
-40° F to 275° F
(-40° C to 135° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

COMPATIBLE FITTINGS
One-piece G Series

INTERPUMP LongLife Dual EXCEEDS EN 857 - 1SC DN 10 I.

SPECIFICATION

Exceeds EN857 1SC

REINFORCEMENT TYPE

1 High-tensile steel wire braid

OPERATING TEMPS.

Continuous:

-40° F to 248° F

(-40° C to 120° C)

Intermittent:

-40° F to 275° F

(-40° C to 135° C)

Water Based Fluids:

-40° F to 158° F

(-40° C to 70° C)

Water:

32° F to 158° F

(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

LOGLIFT FORKLIFT

THL201K**



SIZE * ID OD MAX WP MIN BP MIN BR WEIGHT Kg FERRULE

SIZE	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-04	1/4"	6.4	12.3	3,625	250	16,240	1,120	1.97	50	0.12	0.19	001C-04
-06	5/16"	9.5	15.7	3,625	250	14,500	1,000	2.36	60	0.17	0.25	001C-06
-08	3/8"	12.7	18.9	2,900	200	11,600	800	2.76	70	0.26	0.39	001C-08

* More sizes available upon request, contact customer service for more information

** Also available in 2SC, use P/N THL202K for ordering

INTERPUMP LongLift EXCEEDS EN857 - 1SC DN10 I.D.

SPECIFICATION

Exceeds EN857 1SC

REINFORCEMENT TYPE

1 High-tensile steel wire braid

OPERATING TEMPS.

Continuous:

-40° F to 248° F

(-40° C to 120° C)

Intermittent:

-40° F to 275° F

(-40° C to 135° C)

Water Based Fluids:

-40° F to 158° F

(-40° C to 70° C)

Water:

32° F to 158° F

(0° C to 70° C)

COMPATIBLE FITTINGS

One-piece G Series

LOGLIFE DUAL FORKLIFT

T2E101K



SIZE OD T.H. T.H. MAX MAX WP MIN BR WEIGHT Kg FERRULE

SIZE	mm.	mm.	mm.	PSI	BAR	in.	mm.	lb.ft.	kg/m	FERRULE
-04	12.4	24.8	26	3,625	250	1.97	50	0.24	0.36	001C-04
-06	15.6	31.2	32.6	3,625	250	2.36	60	0.28	0.42	001C-06
-08	19.0	38	39.4	2,900	200	2.76	70	0.53	0.78	001C-08

INTERPUMP LongLife Dual EXCEEDS EN 857 - 1SC DN 10 I.

SPECIALTY HYDRAULIC HOSE

SAE 100R5

BNDMHR5 | BNDMOR5



SIZE ID[⊖] OD MAX WP MIN BP MIN BR WEIGHT Kg FERRULE

	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-04	3/16"	4.8	13.2	3,000	207	12,000	828	3.00	76.20	0.16	0.24	0022-03
-05	1/4"	6.4	14.7	3,000	207	12,000	828	3.38	85.85	0.18	0.27	0022-04
-06	5/16"	7.9	17.1	2,250	155	9,000	620	4.00	101.60	0.23	0.34	0022-05
-08	13/32"	10.3	19.6	2,000	138	8,000	552	4.62	117.35	0.27	0.40	0022-06
-10	1/2"	12.7	23.4	1,750	121	7,000	483	5.50	139.70	0.38	0.54	0022-08
-12	5/8"	15.9	27.4	1,500	103	6,000	414	6.50	165.10	0.44	0.66	0022-10
-16	7/8"	22.2	31.2	800	55	3,200	221	7.38	187.45	0.45	0.67	∅
-20	1 1/8"	28.6	38.1	625	43	2,500	172	9.00	228.60	0.56	0.84	∅
-24	1 3/8"	34.9	44.5	500	34	2,000	138	10.50	266.70	0.64	0.95	∅
-32	1 13/16"	46.0	56.4	350	24	1,400	97	13.25	336.55	0.83	1.24	∅
-40	2 3/8"	60.3	73.2	350	24	1,400	97	24.00	609.60	1.30	1.94	∅

NOTE: Also available in high-temperature (blue cover) version. Use P/N BNDMHR5 to order.

∅ Contact customer service

* SAE dash size is the same as the OD of tubing having approximately the same ID as the hose, expressed in 1/16's of an inch.

SPECIFICATION

SAE 100R5

REINFORCEMENT TYPE

1 High-tensile steel wire

OPERATING TEMPS.

Petroleum Based Fluids:

-40° F to 212° F

(-40° C to 100° C)

Intermittent:

-40° F to 248° F

(-40° C to 120° C)

Water Based Fluids:

-40° F to 158° F

(-40° C to 70° C)

Water:

32° F to 158° F

(0° C to 70° C)

HYJACK JACK HOSE

THEYJ2K



SIZE ID[⊖] OD MAX WP MIN BP MIN BR WEIGHT Kg FERRULE

	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-04	1/4"	6.4	13.3	11,000	760	24,200	1,675	2.95	75	0.19	0.28	002M-04
-06	5/16"	9.5	17.1	10,500	725	23,100	1,595	3.54	90	0.28	0.42	002M-06

INTERPUMP HYJACK DN 10 I.D. 3/8" W.P. 725 bar / 10500 psi - S.F. 2

SPECIFICATION

INTERPUMP Specs

REINFORCEMENT TYPE

2 High-load steel

wire braids

OPERATING TEMPS.

-40° F to 212° F

(-40° C to 100° C)

SPECIFICATION

ISO 7751

REINFORCEMENT TYPE

2 High-tensile steel wires

OPERATING TEMPS.

Water:
32° F to 311° F
(0° C to 155° C)

Water-Based Fluids:
-40° F to 311° F
(-40° C to 155° F)

Steam:
212° F to 325° F
(100° C to 163° C)

COMPATIBLE FITTINGS

One-piece G Series

HYWASHER 6K PRESSURE WASHER

TEBOE42 | TENOE42



SIZE	ID	OD	MAX WP	MIN BP	MIN BR	WEIGHT	FERRULE					
	in.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m		
-04	1/4"	6.4	13.3	6,000	420	24,360	1,680	2.56	65	0.19	0.29	001C-04
-05	5/16"	8.0	14.8	6,000	420	24,360	1,680	2.95	75	0.22	0.33	001C-05
-06	3/8"	9.5	17.1	6,000	420	24,360	1,680	3.35	85	0.28	0.42	001C-06
-08	1/2"	12.7	20.4	6,000	420	24,360	1,680	3.94	100	0.35	0.52	001C-08



SPECIFICATION

ISO 7751

REINFORCEMENT TYPE

1 High-tensile steel wire

OPERATING TEMPS.

Water:
32° F to 311° F
(0° C to 155° C)

Water-Based Fluids:
-40° F to 311° F
(-40° C to 155° F)

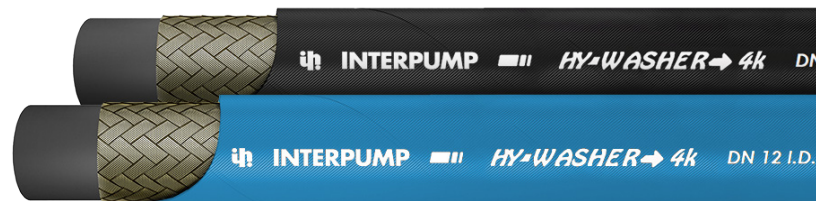
Steam:
212° F to 325° F
(100° C to 163° C)

COMPATIBLE FITTINGS

One-piece G Series

HYWASHER 4K PRESSURE WASHER

TEBOE28 | TENOE28



SIZE	ID	OD	MAX WP	MIN BP	MIN BR	WEIGHT	FERRULE					
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-04	1/4"	6.4	11.5	4,000	280	12,180	840	1.57	40	0.10	0.15	001C-04
-05	5/16"	8.0	13.1	4,000	280	12,180	840	1.97	50	0.11	0.16	001C-05
-06	3/8"	9.5	14.8	4,000	280	12,180	840	2.36	60	0.13	0.20	001C-06
-08	1/2"	12.7	17.1	4,000	280	10,150	700	2.76	70	0.19	0.29	001C-08










SPECIALTY HYDRAULIC HOSE

TREEATHLON

THE0T3K



SIZE	ID 	OD 	MAX WP 	MIN BP 	MIN BR 	WEIGHT 	FERRULE 					
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-06	3/8"	9.5	18.8	7,250	500	29,000	2,000	4.33	110	0.39	0.58	0022-06
-08	1/2"	12.7	22.4	6,888	475	27,550	1,900	5.51	140	0.56	0.83	0022-08
-10	5/8"	16.0	25.8	6,090	420	24,360	1,680	7.87	200	0.65	0.97	0022-10
-12	3/4"	19.0	29.6	5,510	380	22,040	1,520	9.45	240	0.80	1.19	0022-12
-16	1"	25.4	38.0	4,568	315	18,270	1,260	11.81	300	1.17	1.74	0022-16

ih INTERPUMP **TREEATHLON** >>> 3SC DN 10 I.D. 3/8

SPECIFICATION

INTERPUMP 3SC

SPECIAL FEATURES

Tested to 500,000 impulse cycles

Exceeds working pressure of 4SP

10% Smaller Outer Diameter compared to 4SP

REINFORCEMENT TYPE

3 High-tensile steel wire braids

OPERATING TEMPS.

Continuous:

-40° F to 212° F
(-40° C to 100° C)

Intermittent:

-40° F to 248° F
(-40° C to 120° C)

Water Based Fluids:

-40° F to 158° F
(-40° C to 70° C)

Water:

32° F to 158° F
(0° C to 70° C)

SUCTION HYDRAULIC HOSE

SPECIFICATION
SAE 100R4

REINFORCEMENT TYPE
2 Textile braids and
1 helical wire

OPERATING TEMPS.
Continuous/Intermittent:
-40° F to 212° F
(-40° C to 100° C)

Water Based Fluids:
-40° F to 158° F
(-40° C to 70° C)

Water:
32° F to 158° F
(0° C to 70° C)

HY-VACUUM
TFS0004



SIZE	ID	OD	MAX WP	MIN BP	MIN BR	WEIGHT	FERRULE					
	in.	mm.	mm.	PSI	BAR	PSI	BAR	in.	mm.	lb.ft.	kg/m	
-10	5/8"	16.0	27.0	305	21	1,220	84	4.40	112	0.38	0.57	∅
-12	3/4"	19.0	29.5	305	21	1,220	84	2.36	60	0.40	0.59	012N-12
-16	1"	25.0	35.5	247	17	988	68	2.95	70	0.49	0.74	012N-16
-20	1 1/4"	32.0	42.5	203	14	812	56	3.94	100	0.60	0.90	012N-20
-24	1 1/2"	38.0	49.0	145	10	580	40	5.00	127	0.74	1.11	012N-24
-32	2"	51.0	62.0	102	7	408	28	5.91	150	0.96	1.43	012N-32
-40	2 1/2"	63.5	76.0	58	4	232	16	7.01	178	1.46	2.18	∅
-48	3"	76.0	88.0	58	4	232	16	9.06	230	1.75	2.60	∅
-56	3 1/2"	88.9	103.0	43.5	3	181	12.5	20.87	530	2.26	3.37	∅
-64	4"	102.0	115.0	36	2.5	145	10	24.00	610	2.58	3.84	∅

∅ Contact customer service

ip INTERPUMP **Hy-Vacuum** SAE 100 R4 - DN 19 I.D. 3/4" - W.

FITTINGS G SERIES

MALE PIPE



PART NUMBER	SIZE	THREAD SIZE
0370G04-04	-04	-04
0370G06-06	-06	-06
0370G08-08	-08	-08
0370G12-12	-12	-12
0370G16-16	-16	-16

FEMALE JIC



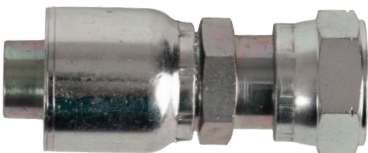
PART NUMBER	SIZE	THREAD SIZE
0911G04-04	-04	-04
0911G06-06	-06	-06
0911G08-08	-08	-08
0911G12-12	-12	-12
0911G16-16	-16	-16

FEMALE JIC 90°



PART NUMBER	SIZE	THREAD SIZE
0951G04-04	-04	-04
0951G06-06	-06	-06
0951G08-08	-08	-08
0951G12-12	-12	-12
0951G16-16	-16	-16

FEMALE ORFS



PART NUMBER	SIZE	THREAD SIZE
S05TG04-04	-04	-04
S05TG06-06	-06	-06
S05TG08-08	-08	-08
S05TG12-12	-12	-12
S05TG16-16	-16	-16

PART NUMBER SIZE THREAD SIZE

1250X12-12	-12	-12
1250X16-16	-16	-16
1250X20-20	-20	-20
1250X24-24	-24	-24
1250X32-32	-32	-32

CODE 61 FLANGE



PART NUMBER SIZE THREAD SIZE

1050X12-12	-12	-12
1050X16-16	-16	-16
1050X20-20	-20	-20
1050X24-24	-24	-24
1050X32-32	-32	-32

CODE 61 FLANGE 90°



PART NUMBER SIZE THREAD SIZE

1300X12-12	-12	-12
1300X16-16	-16	-16
1300X20-20	-20	-20
1300X24-24	-24	-24
1300X32-32	-32	-32

CODE 62 FLANGE



PART NUMBER SIZE THREAD SIZE

1100X12-12	-12	-12
1100X16-16	-16	-16
1100X20-20	-20	-20
1100X24-24	-24	-24
1100X32-32	-32	-32

CODE 62 FLANGE 90°



ADAPTERS



SPECIFICATION

Broad range of adapters available in stock
Sizes ranging from 1/4" to 2"
All common thread types available
Available in steel, brass, and stainless steel

QUESTIONS?

Contact our customer service team for details

QUICK DISCONNECTS



SPECIFICATION

Broad range of quick disconnects and accessories available in stock
Available in steel, brass, and stainless steel

QUESTIONS?

Contact our customer service team for details

HOSE ABRASION PROTECTION



SPECIFICATION

Broad range of hose protection and sleeving available
Can be cut to custom lengths per customer request

QUESTIONS?

Contact our customer service team for details

SPECIFICATION

Customizable solutions to meet customers' needs and specifications

All hose assemblies are manufactured by our experienced team in Yorktown, Indiana

Kits can include hose, fittings, assemblies, adapters, quick disconnects, and other accessories per customer requests

Custom labeling and packaging solutions also available

QUESTIONS?

Contact our customer service team for details

SPECIFICATION

Broad range of crimping machines and assembly equipment available to cut and crimp hose from 1/4" through 2"

Crimping machines available with manual or touchscreen user interfaces

QUESTIONS?

Contact our customer service team for details

HOSE ASSEMBLIES & KITTING



ASSEMBLY EQUIPMENT





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