



FAST FIND TABLE

SIZE, PRESSURE, TEMPERATURE

Product Code & Hose Type dia. (ins.) mm size		Working Pressure (bar)																		Temp. °C
		1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/2	3	3 1/2	4	5	
		3.2	4.8	6.4		9.7	13.0	16.0	19.1	25.4	32.0	38.0		50.0	63.5	76.0	90.0	102	125.0	
R4HT	Hydraulic Suction/Delivery								21	17	14	10		10	10	13	13	13		-40°/+135°
IROFSD	Oil Fuel Suction								10	10	10	10	10	10	10	10		10	10	-20°/+100°
IRFWSDH	FRAS Air/Water Suction								20					20	20	20		20		-15°/+70°
MPH	Multipurpose			35	35	35	35	35	35	35										-40°/+100°
IRFAW	FRAS Air / Water					20		20	20	20	20	20		20	20	20		20		-15°/+70°
LPHT	Low pressure hydraulic			21		21	21	21	21											-40°/+149°
R5HT	High Temp 100R5			Unique diameters throughout range 3/16" to 1.13/16"																-40°/+135°
HTAB/HTFH	Engine/Air Brake Hose			Unique diameters throughout range 3/16" to 1.3/8"																-40°/+149°
JW250 / A	Jet Wash 250 bar			250		250														-40°/+155°
JW400 / A	Jet Wash 400 bar					400														-40°/+155°
R1AT	1-Wire Hydraulic		250	225	215	180	160	140	105	88	63	50		40						-40°/+100°
R1ATFS	Fire Suppression			225		180	160		105											-40°/+100°
HT1	SINGLE WIRE BRAID			225	215	180	160	130	105	88	63	50		40						-40°/+150°
R2AT/2SC	2-Wire Hydraulic		415	400	350	330	275	250	215	165	125	90		80	69/70	70				-40°/+100°
R2ATHT	2-Wire High Temp.			396		345	293	224	207	172										-40°/+150°
HT2	TWO WIRE BRAID			400	350	330	275	250	215	165	125	90		80						-40°/+150°
JH70	Jacking Hose			700		700														-40°/+100°
C21	Isobaric 210 bar													210						-40°/+120°
C25, PC25	Isobaric 250 bar							250	250	250	250	250								-40°/+120°
PC28PS	Isobaric 280 bar						280		280	280										-40°/+120°
C35, PC35	Isobaric 350 bar				380	350	350	350	350	350	350	350		350						-40°/+120°
C42, PC42	Isobaric 420 bar			420		420	420		420	420	420	420		420						-40°/+120°
C45	Isobaric 450 bar							450												-40°/+100°
JBF	Large Bore														140					-40°/+100°
LPG	LPG Gas Hose				26		26													-20°/+125°
R12C	4000-2500 psi Spiral					276	276	276	276	276	207	172		172						-40°/+121°
R13C	5000 psi Spiral								345	345	345	345		345						-40°/+120°
PE2	2 wire hybrid			450		390	350	290	280	250										-40°/+100°
PE4_6	4 & 6 wire spiral					420	420		420	420	350/420	420								-40°/+121°
WB 2	Water Blast						1100		1000											-40°/+80°
WB 3	Water Blast						1450													-40°/+80°
PSH	Power Steering					78														-40°/+100
30CT	Cold Temp Isobaric 207			207	207	207	207	207												-54°/+94°
3JET	Water Jetting Hose		331	331																-40°/+66°
30CTX2	Twin Line 30CT			207	207	207	207	207												-54°/+94°
3130	Medium Pressure	172	207	207	172	155	138		86	69										-40°/+100°
3360X2	Twin Line Forklift					207														-54°/+94°
37AL	Non-conductive		207	207	207	207	207													-54°/+100°
37ALX2	Twin Line 37AL				207	207	207													-54°/+100°
3800	High Pressure compact		345	345		276	241													-40°/+100°
3E80	HP Non-conductive			345		276	241													-40°/+100°
13R80	High Pressure		345	345		276	241		155	138										-40°/+100°
3VEO	High Pressure Jacking			689		551														-40°/+66°
TP1W	1 wire Thermoplastic		325	300	240	225	190													-54°/+100°
TP2W	2 wire Thermoplastic			400	350	330	275		215	165										-40°/+100°
TPSCO	Sewer Cleaning								207	207	207									-40°/+55°
TPR7	Medium Pressure R7	230	210	200	190	175	140													-54°/+100°
TPR7NC	Non-Conductive R7		210	200		175	140													-40°/+100°
TPR8	High Pressure R8	420	350	350		280	245		165	145										-40°/+100°
TPR8NC	Non-Conductive R8			350		280	245													-40°/+100°
STH	St Steel Teflon Hose		206	206	172	138	120	103	69	69										-55°/+240°