



PRODUCT GUIDE 2026



INTRODUCTION

“At Ryco we design, manufacture, and supply premium quality and cutting-edge fluid transfer products, and solutions for a large range of industries around the world.”



Our experienced Research & Development team take 2D drawings to 3D models to real life products.



Our world-class hoses, fittings and assembly equipment are manufactured in-house to the highest standards.



We test and validate our products to meet and exceed technical industry standards.



We provide the complete solution: hoses, fittings, crimping parameters and assembly equipment for a fully integrated system.



We supply fluid conveyance solutions directly to our customers whenever and wherever they are.

Ryco Hydraulics started manufacturing hoses and fittings in 1946. As the hydraulics industry evolved, the company expanded its range, and the main product line soon became high-pressure hydraulic hose and fittings. Today, Ryco Hydraulics is known for its engineering excellence, customer-focus, and highest quality products which continue to attract new customers, from varied industries right across the world.

With a comprehensive range of hydraulic hoses, hydraulic couplings, industrial hoses, and assembly equipment, Ryco is a global leader in designing, manufacturing, and distributing fluid transfer solutions.

Ryco Hydraulics' products not only meet but exceed industry standards, ensuring maximum performance and reliability. From open-pit and underground mining, to construction, agriculture, marine, forestry and oil & gas industries, our hose assemblies are trusted by clients worldwide.

Whether it's our hoses, fittings, or assembly machines, at Ryco Hydraulics we do more than simply supply a product; we understand our success is dependent on our clients' success, safety, and quality.

With a global presence and a focus on local service, we are dedicated to empowering various industries with reliable, high-performance fluid products and systems tailored to our customer's unique needs.

DISCLAIMER

We reserve the right to modify our products and/or related services and/or discontinue the manufacture and/or supply of any of the products and/or related services, without notice. No product is warranted as being fit for a particular purpose and we do not assume any liability in connection with the use of our products other than those technically approved in writing by us, or specified in the relevant official technical specifications released by us, for specific products. This document supersedes all previous versions and previously issued documentation. The only official source of technical crimping parameters regarding our products is our Digital Crimp Tools. Printed copies are uncontrolled therefore, please be sure to use the latest versions of our [Ryco Crimp App](#) or visit our [Crimp Web Tool](#). For more information, please visit our dedicated 'Contact' page on the [Ryco's website](#).

■ HYDRAULIC HOSE

RYCO XTREME SRX24 1.1/2" -24 DN38 MAX WP

RYCO SURVIVOR 1/2" -08 DN12 MAX WP

T4000 RYCO SLIDER™ **T4006S** 3/8" -06 DN10 MAX WP 280

H6000 RYCO DIEHARD™ **H6032D** 2

RYCO DRILLER

RYCO SHOCKWAVE **SW16008** 1/2" -08 DN12 MAX

RYCO ISOLATOR TWIN TP86TN 3/8 -06 DN10 MAX WP 280

RYCO BIOTRANS **BT112** 3/4" -12 DN19 MAX WP 50 BAR / 725 PSI MEETS OR EXCEEDS
MIL-STD-1247E CLASS 1 **MSHA**

T3000 RYCO DIEHARD™ **T3008D** 1/2" -0

H6000 RYCO SLIDER™ **H6016S** 1" -16 DN25 MAX WP 420 BAR

H5000 RYCO DIEHARD™ **H5020D** 1-1/4"

T4000 RYCO SLIDER™ **T4006S** 3/8" -06 DN10 MAX WP 280 BAR / 4100 PSI **MSHA** ABRASION RESISTANT MEETS
SAE 100

RYCO DIEHARD™ T28D 1/2" -08 DN12 MAX WP 350 BAR / 5100

HOSES

HOSE SERIES		INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	FITTINGS SERIES
ISOBARIC BRAID						
T3000D DIEHARD™		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One or two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-BC SAE 100R17	T2000
T3000S SLIDER		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One or two braids of high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene cover.	ISO 18752-BC SAE 100R17	T2000
T3600C ICEBREAKER		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines in applications where low temperature environmental conditions exist.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-BC	T2000
T3600D DIEHARD™		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One or two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-BC	T2000
T3600S SLIDER		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber. One or two braids of high tensile steel wire reinforcement. Oil and abrasion resistant synthetic rubber sheathed with a layer of extremely abrasion resistant polyethylene cover.	ISO 18752-BC	T2000
T4000D DIEHARD™		-04 to -12 1/4" to 3/4"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One or two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-BC SAE 100R19	T2000
T4000S SLIDER		-04 to -12 1/4" to 3/4"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One or two braids of high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	ISO 18752-BC SAE 100R19	T2000
T5000D DIEHARD™		-04 to -08 1/4" to 1/2"	Very high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-BC	T2000
T5000S SLIDER		-04 to -08 1/4" to 1/2"	Very high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	ISO 18752-BC	T2000
T6000D DIEHARD™		-04 to -06 1/4" to 3/8"	Extremely high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-BC	T2000
T6000S SLIDER		-04 to -06 1/4" to 3/8"	Extremely high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	ISO 18752-BC	T2000
ISOBARIC SPIRAL						
H3000D DIEHARD™		-20 to -32 1.1/4" to 2"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four alternating layers of spiralled high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 856 Type R12 EN 856 Type 4SP ISO 18752-DC SAE 100R12	T7000
H3000S SLIDER		-20 to -32 1.1/4" to 2"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four alternating layers of spiralled high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	EN 856 Type R12 EN 856 Type 4SP ISO 18752-DC SAE 100R12	T7000





HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	FITTINGS SERIES
ISOBARIC SPIRAL (CONT)					
H4000D DIEHARD™ 	-06 to -32 3/8" to 2"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four or six alternating layers of spiralled high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 856 Type R12 EN 856 Type 45P (size DN25, -16) ISO 18752-DC SAE 100R12	T7000
H4000S SLIDER 	-06 to -32 3/8" to 2"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four or six alternating layers of spiralled high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	EN 856 Type R12 EN 856 Type 45P (size DN25, -16) ISO 18752-DC SAE 100R12	T7000
H5000C ICEBREAKER 	-12 to -20 3/4" to 1 1/4"	Very high pressure hydraulic oil lines in applications where low temperature environmental conditions exist.	Very high pressure hydraulic oil lines in applications where low temperature environmental conditions exist. Small bend radius is an advantage in installations.	EN 856 Type R13 ISO 18752-CC SAE100R13	T7000
H5000D DIEHARD™ 	-06 to -32 3/8" to 2"	Very high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four or six alternating layers of spiralled high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 856 Type R13 ISO 18752-CC SAE100R13	T6000 T7000
H5000S SLIDER 	-06 to -32 3/8" to 2"	Very high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four or six alternating layers of spiralled high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	EN 856 Type R13 ISO 18752-CC SAE 100R13	T6000 T7000
H6000D DIEHARD™ 	-06 to -32 3/8" to 2"	Extremely high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four, six or eight alternating layers of spiralled high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 856 Type R15 ISO 18752-CC SAE 100R15	T6000 T7000
H6000S SLIDER 	-06 to -32 3/8" to 2"	Extremely high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four, six or eight alternating layers of spiralled high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	ISO 3862 Type R15 ISO 18752-CC SAE 100R15	T6000 T7000
C6000D DIEHARD™ 	-12 to -16 3/4" to 1"	Ultra flexible, extremely high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four alternating layers of spiralled high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-CC SAE100R15	T7000
C6000S SLIDER 	-12 to -16 3/4" to 1"	Ultra flexible, extremely high pressure hydraulic oil lines.	Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene. Oil and extra abrasion resistant synthetic rubber cover.	ISO 18752-CC SAE100R15	T7000
BRAID					
DF1D DIEHARD™ 	-04 to -16 1/4 to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 857 Type 15C ISO 11237 Type 15C	T2000
DF2D DIEHARD™ 	-04 to -20 1/4 to 1.1/4"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 857 Type 25C ISO 11237 Type 25C SAE 100R16	T2000
DK1D DIEHARD™ 	-04 to -20 1/4 to 1.1/4"	Extra abrasion resistant high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 857 Type 15C ISO 11237 Type 15C	T2000
DK1E ENERGY 	-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil resistant synthetic rubber cover.	EN 857 Type 15C ISO 11237 Type 15C	T2000




HOSES

HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	FITTINGS SERIES
DK1S SLIDER		-04 to -20 1/4" to 1.1/4"	Extra abrasion resistant high pressure hydraulic oil lines.	Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene. Oil and extra abrasion resistant synthetic rubber cover.	EN 857 Type 1SC ISO 11237 Type 1SC T2000
DK2D DIEHARD™		-04 to -20 1/4" to 1.1/4"	Extra abrasion resistant high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	EN 857 Type 2SC ISO 6805 Type 1 & Type 2 ISO 6805 Type 4 T2000
DK2E ENERGY		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil resistant synthetic rubber cover.	EN 857 Type 2SC ISO 6805 Type 1 & Type 2 ISO 6805 Type 4 T2000
DK2S SLIDER		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene. Oil and extra abrasion resistant synthetic rubber cover.	EN 857 Type 2SC ISO 6805 Type 1 & Type 2 ISO 6805 Type 4 T2000
EC1 ENERGY		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines. Compact outside diameter and smaller bend radius.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil resistant synthetic rubber cover.	EN 857 Type 1SC ISO 11237 Type 1SC T2000
EC2 ENERGY		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines. Compact outside diameter and smaller bend radius.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil resistant synthetic rubber cover.	EN 857 Type 2SC ISO 11237 Type 2SC SAE 100R16 T2000
ECP1 ENERGY		-03 to -08 3/16" to 1/2"	High pressure hydraulic oil pilot lines. Compact outside diameter and smaller bend radius.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil resistant synthetic rubber cover.	T2000
E1 ENERGY		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil resistant synthetic rubber cover.	AS 3791 100R1AT DIN 20022-1SN EN 853 Type 1SN ISO 1436 Types R1AT & 1SN SAE 100R1AT T2000 6000 (K000)
E2 ENERGY		-04 to -16 1/4" to 1"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil resistant synthetic rubber cover.	AS 3791 100R2AT DIN 20022 - 2SN EN 853 Type 2SN ISO 1436 Types R2AT & 2SN SAE 100R2AT T2000 T7000 6000 (L000)
T1D DIEHARD™		-03 to -32 3/16" to 2"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	AS 3791 100R1AT DIN 20022-1SN EN 853 Type 1SN ISO 1436 Types R1AT & 1SN SAE 100R1AT T2000 6000 (K000)
T1S SLIDER		-03 to -32 3/16" to 2"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	AS 3791 100R1AT DIN 20022-1SN EN 853 Type 1SN ISO 1436 Types R1AT & 1SN SAE 100R1AT T2000
T1F FIRE SUPPRESSION		-03 to -16 3/16" to 1"	Fire Suppression Systems of off-road vehicles, mining equipment, stationary engines, etc.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Red, heat resistant, abrasion resistant and oil resistant rubber cover.	AS 3791 100R1AT DIN 20022-1SN EN 853 Type 1SN ISO 1436 Types R1AT & 1SN SAE 100R1AT T2000 6000 (K000)





HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	FITTINGS SERIES	
BRAID (CONT)						
T2D DIEHARD™		-04 to -48 1/4" to 3"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	AS 3791 100R2AT DIN 20022 - 2SN EN 853 Type 2SN ISO 1436 Types R2AT & 2SN SAE 100R2AT	T2000 T7000 6000 (L000)
T2S SLIDER		-04 to -32 1/4" to 2"	High pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	AS 3791 100R2AT DIN 20022-2SN EN 853 Type 2SN ISO 1436 Types R2AT & 2SN SAE 100R2AT	T2000 T7000
T2C ICEBREAKER		-04 to -32 1/4" to 2"	High pressure hydraulic oil lines in applications where low temperature environmental conditions exist.	Specially formulated oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil resistant and abrasion resistant synthetic rubber cover.	AS 3791 100R2AT DIN 20022-2SN EN 853 Type 2SN ISO 1436 Types R2AT & 2SN SAE 100R2AT	T2000
TXA2D DIEHARD™		-08 to -16 1/2" to 1"	Extra high pressure hydraulic oil lines where pressure exceeds 100R2 by at least 30%.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	AS 3791 100R2AT BCS 174 DIN 20022-2SN EN 853 Type 2SN ISO 1436 Types R2AT & 2SN SAE 100R2AT	T2000 T7000 6000 (L000)
SPIRAL						
H12D DIEHARD™		-06 to -40 3/8" to 2.1/2"	Very high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four alternating layers of spiralled high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	AS 3791 100R12 EN 856 Type R12 EN 856 Type 4SP (-12 and above) ISO 3862 Type R12 SAE 100R12	T7000
H12S SLIDER		-06 to -32 3/8" to 3"	Very high pressure hydraulic oil lines.	Oil resistant synthetic rubber tube. Four alternating layers of spiralled high tensile steel wire reinforcement. Synthetic rubber cover sheathed with a layer of extremely abrasion resistant polyethylene.	AS 3791 100R12 EN 856 Type R12 EN 856 Type 4SP (-12 and above) ISO 3862 Type R12 SAE 100R12	T7000
SPECIALTY & HIGH TEMPERATURE						
TJ2D DIEHARD™ JACK		-04 to -06 1/4" & 3/8"	Hydraulic Jack applications requiring a light weight, small outside diameter hose.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and extra abrasion resistant synthetic rubber cover.	Materials Handling Institute specification IJ 100 (July 1979)	T2000
D4000D DRIFTER		-08 to -16 1/2" to 1"	High pressure hydraulic oil lines and Jumbo drill rig drifter (rock drill) units.	Black, oil and extra abrasion resistant synthetic rubber. Flame Resistant, Anti-Static (FRAS) & MSHA compliant.	AS 2660 and Methods of Test AS 1180.10B and 13A	T7000
SURVIVOR/1 SURVIVOR™		-04 to -16 1/4" to 1"	High pressure hydraulic oil applications.	Synthetic rubber tube, compounded for temperature resistance and multi fluid resistance. One braid of high tensile steel wire reinforcement. Oil resistant and abrasion resistant synthetic rubber cover.	AS 3791 100R1AT DIN 20022-1SN EN 853 Type 1SN ISO 1436 Types R1AT & 1SN SAE 100R1AT	T2000 6000 (K000)
SURVIVOR/2 SURVIVOR™		-04 to -32 1/4" to 2"	High pressure hydraulic oil applications.	Synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil resistant and abrasion resistant synthetic rubber cover.	AS 3791 100R2AT DIN 20022-2SN EN 853 Type 2SN ISO 1436 Types R2AT & 2SN SAE 100R2AT	T2000 T7000 6000 (L000)
SURVIVOR/R5 SURVIVOR™		-04 to -32 1/4" to 2"	Medium to high pressure hydraulic oil applications.	Oil resistant synthetic rubber tube. Polyester inner braid covered with one braid of high tensile steel wire reinforcement. Polyester braid cover.	AS 3791 100R5 SAE 100R5 SAE J1402 Type All (up to -12 size)	T4000 V000
D2B DRILLER		-20 to -32 1.1/4" to 2"	Hydraulic oil or air lines. Drill rigs - high pressure, large bore air hose.	Oil resistant synthetic rubber tube. Two braids of high tensile steel wire reinforcement. Oil and abrasion resistant synthetic rubber cover.		T2000 T7000

HOSES

HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	FITTINGS SERIES	
SPECIALTY & HIGH TEMPERATURE (CONT)						
T5 TRUCKER		-04 to -32 1/4" to 2"	Medium to high pressure hydraulic oil applications.	Oil resistant synthetic rubber tube. Polyester inner braid covered with one braid of high tensile steel wire reinforcement. Polyester braid cover.	AS 3791 100R5 SAE 100R5 SAE J1402 Type All (up to -12 size)	T4000 V000
MS1000 MINESPRAY		-08 to -32 1/2" to 2"	Water and air spray suited for dust control in all industrial and mining applications.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil resistant and abrasion resistant synthetic rubber cover.		T2000
CS1000 COALSPRAY		-08 to -32 1/2" to 2"	Water and air spray suited for dust control in all industrial and mining applications.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil resistant and abrasion resistant synthetic rubber cover.		T2000
BT1 BIOTRANS		-04 to -16 1/4" to 1"	Transportation, marine fuel and engine hose applications.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement.	SAE J1527 Type Class I SAE J30R2 (non-marine) USCG SAE J1942	T2000 6000 (K000)
HIGH PRESSURE WATERBLAST						
SW SHOCKWAVE		-06 to -16 3/8" to 1"	Cleaning and preparation of marine surfaces, runway and swimming pool cleaning, and paint removal.	Oil and water resistant synthetic rubber tube. Four high tensile steel spirals reinforcement. Oil, water and ozone resistant synthetic rubber cover.	AS/NZS 4233.2 EN 1829-2 ISO 7751	TW4000
PRESSURE WASHER						
JS4000 JS4000G JETSTORM		-04 to -08 1/4" to 1/2"	Cleaning and preparation of marine surfaces, runway and swimming pool cleaning, and paint removal. JS4000G is Animal Fat Resistant (AFR).	Oil and water resistant synthetic rubber tube. One braid of high tensile steel spiral reinforcement. Oil, water and ozone resistant synthetic rubber cover.	EN 1829-2	T2000
JS4000BX JS4000GX JETSTORM		-04 to -08 1/4" to 1/2"	Cleaning and preparation of marine surfaces, runway and swimming pool cleaning, and paint removal.	Oil and water resistant synthetic rubber tube. One braid of high tensile steel spiral reinforcement. Oil, water and ozone resistant synthetic rubber cover.	EN 1829-2	T2000
JS6000 JS6000G JETSTORM		-04 to -08 1/4" to 1/2"	Cleaning & preparation of marine surfaces, runway and swimming pool cleaning, and paint removal. JS6000G is Animal Fat Resistant (AFR).	Oil and water resistant synthetic rubber tube. Two braids of high tensile steel spiral reinforcement. Oil, water and ozone resistant synthetic rubber cover.	EN 1829-2	T2000
JS6000BX JS6000GX JETSTORM		-04 to -08 1/4" to 1/2"	Cleaning and preparation of marine surfaces, runway and swimming pool cleaning, and paint removal.	Oil and water resistant synthetic rubber tube. Two braids of high tensile steel spiral reinforcement. Oil, water and ozone resistant synthetic rubber cover.	EN 1829-2	T2000
SUCTION AND RETURN						
SRF/P COMPACT SUCTION		-12 to -64 3/4" to 4"	Petroleum and water base hydraulic fluids in suction lines or in low pressure return lines.	Oil resistant synthetic rubber tube. Textile reinforcement with spiral wire to prevent collapsing. Oil resistant and abrasion resistant synthetic rubber cover.	AS 3791 100R4 SAE 100R4	33000 T4000
SRX/HT COMPACT SUCTION		-12 to -64 3/4" to 4"	Petroleum and water base hydraulic fluids in suction lines or in low pressure return lines where extreme flexibility is required.	Oil resistant synthetic rubber tube. Textile reinforcement with spiral wire to prevent collapsing. Oil resistant and abrasion resistant synthetic rubber cover. Extremely flexible.	AS 3791 100R4 SAE 100R4	33000 T4000

HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	FITTINGS SERIES
TEFLON®					
RTH1 TEFLON® 	-04 to -16 1/4" to 1"	High pressure hydraulic oil lines. Fluids at extremes of pressure and temperature.	PTFE tube (TEFLON®). One braid of high tensile Grade 304 stainless steel wire reinforcement. *DuPont Reg. TM	SAE 100R14. RTH112 meets ID and OD requirements of SAE 100R14. Other sizes have ID and OD different to SAE 100R14	TT000
TEXTILE BRAID					
PL1D DIEHARD™ 	-04 to -12 1/4" to 3/4"	Petroleum base hydraulic oils, glycol antifreeze solutions, water, diesel fuels, and air.	Oil resistant synthetic rubber tube. One textile braid reinforcement. Oil and abrasion resistant synthetic rubber cover.	AS 3791 100R6 DIN 20021-1TE ISO 4079 Type R6 SAE 100R6	T4000 8000
PL1PV PUSH ON 	-04 to -12 1/4" to 3/4"	Petroleum base hydraulic oils, glycol antifreeze solutions, water, diesel fuels, and air.	Oil resistant synthetic rubber tube. One textile braid reinforcement. Oil and abrasion resistant synthetic rubber cover	AS 3791 100R6 ISO 4079 Type 1 SAE 100R6	T4000 8000
MP1 MULTI-PURPOSE 	-04 to -20 1/4" to 1.1/4"	Air, water, petroleum oils, kerosene and fuel oils.	Oil resistant synthetic rubber tube. One textile braid reinforcement. Oil resistant and abrasion resistant synthetic rubber cover.	RMA Class A (tube) RMA Class B (cover)	T4000
THERMOPLASTIC					
TP7 SPIDERLINE R7 	-03 to -16 3/16" to 1"	High pressure hydraulic oil lines; pilot lines; greasing and lubrication lines; and some pneumatic and water lines.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fibre reinforcement. Oil and abrasion resistant thermoplastic perforated cover.	AS 3791 100R7 EN 855 TYPE R7 ISO 3949 TYPE R7 SAE 100R7	TP000
TP7N ISOLATOR R7 	-04 to -16 1/4" to 1"	Hydraulic oil lines where electrical non-conductivity is required.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fibre reinforcement. Oil and abrasion resistant thermoplastic cover.	AS 3791 100R7 EN 855 TYPE R7 ISO 3949 TYPE R7 SAE 100R7	TP000
TP7T SPIDERLINE TWIN R7 	-04 to -08 1/4" to 1/2"	Payout and return reels on forklifts and cranes, dispensing equipment and other applications requiring two hoses.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fibre reinforcement. Oil and abrasion resistant thermoplastic perforated cover.	AS 3791 100R7 EN 855 TYPE R7 ISO 3949 TYPE R7 SAE 100R7	TP000
TP7TN ISOLATOR TWIN R7 	-04 to -08 1/4" to 1/2"	Payout and return reels on forklifts and cranes, hydraulic powered hand tools and other applications requiring two hoses.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fibre reinforcement. Oil and abrasion resistant thermoplastic cover.	AS 3791 100R7 EN 855 TYPE R7 ISO 3949 TYPE R7 SAE 100R7	TP000
TP8 SPIDERLINE R8 	-04 to -08 1/4" to 1/2"	High pressure hydraulic oil lines; pilot lines; greasing and lubrication lines; and some pneumatic and water lines.	Oil resistant seamless thermoplastic tube. One or two braids of aramid fibre reinforcement. Oil and abrasion resistant thermoplastic perforated cover.	AS 3791 100R8 EN 855 TYPE R8 ISO 3949 TYPE R8 SAE 100R8	TP000
TP8N ISOLATOR R8 	-04 to -08 1/4" to 1/2"	Hydraulic oil lines where electrical non-conductivity is required.	Oil resistant seamless thermoplastic tube. One or two braids of aramid fibre reinforcement. Oil and abrasion resistant thermoplastic cover.	AS 3791 100R8 EN 855 TYPE R8 ISO 3949 TYPE R8 SAE 100R8	TP000
TP8T SPIDERLINE TWIN R8 	-04 to -08 1/4" to 1/2"	Payout and return reels on forklifts and cranes, dispensing equipment and other applications requiring two hoses.	Oil resistant seamless thermoplastic tube. One or two braids of aramid fibre reinforcement. Oil and abrasion resistant thermoplastic perforated cover.	AS 3791 100R8 EN 855 TYPE R8 ISO 3949 TYPE R8 SAE 100R8	TP000

HOSES

HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	FITTINGS SERIES
THERMOPLASTIC (CONT)					
TP8TN ISOLATOR TWIN R8 	-04 to -08 1/4" to 1/2"	Payout and return reels on forklifts and cranes, hydraulic powered hand tools and other applications requiring two hoses.	Oil resistant seamless thermoplastic tube. One or two braids of aramid fibre reinforcement. Oil and abrasion resistant thermoplastic cover.	AS 3791 100R8 EN 855 Type R8 ISO 3949 TYPE R8 SAE 100R8	TP000
TP3000 SPIDERLINE R18 	-04 to -08 1/4" to 1/2"	Medium pressure hose suitable for petroleum or synthetic based hydraulic fluids in forklift systems.	Polyester elastomer tube. One or two braids of synthetic fibre reinforcement. Special polyester, black with white ink-jet branding. Cover is perforated (pin-pricked).	SAE 100 R18	TP000
GREASING AND LUBRICATION					
TPGL GREASE LINE 	-02 1/8"	High pressure greasing and lubrication systems.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fibre reinforcement. Oil and abrasion resistant thermoplastic perforated cover.		TG000 6000 (P000)
R4100N 	-03 3/16"	Flexible Grease Gun extension for high pressure greasing and lubrication systems.	Oil resistant synthetic rubber tube. One braid of high tensile steel wire reinforcement. Oil and abrasion resistant synthetic rubber cover.		



































HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED
HOSE PROTECTION				
FS FIRE SLEEVE 	-08 to -104 1/2" to 6.1/2"	Protection of hoses from heat and molten metal splashes.	Braided glass fibre tubing coated with silicon rubber.	SAE Aerospace Standard AS 1072
RCS CROCSLEEVE 	23 to 129 mm 7/8" to 5"	Burst and pinhole protection. Protection of hoses from abrasion. Bundling hoses together.	Woven polyamide. RCSB - Black. RCSR - Red.	MSHA approved FRAS
RH RAWHIDE 	23 to 93 mm 7/8" to 3.5/8"	Protection of hoses from severe abrasion. Bundling hoses together.	Woven nylon tubing.	MSHA approved
RSG SPIRAL GUARD 	16 to 110 mm (OD) 5/8" to 4.1/2"	Protection of hoses from abrasion and impact. Bundling hoses together.	Polyethylene plastic spiral. Black.	
RSGF SPIRAL GUARD FRAS 	16 to 110 mm (OD) 5/8" to 4.1/2"	Protection of hoses from abrasion and impact. Bundling hoses together.	Polyethylene plastic spiral. Dark Grey.	MSHA approved FRAS
RSGY SPIRAL GUARD 	16 to 110 mm (OD) 5/8" to 4.1/2"	Protection of hoses from abrasion and impact. Bundling hoses together.	Polyethylene plastic spiral. Yellow	
RWA PUSH ON 	12 to 75 mm 1/2" to 3"	Protection of hose cover from abrasion and gouges.	Spring Steel Wire, galvanised.	
RHYS PACKAGING SLEEVE 	48 & 79 mm 1.9" and 3.1"	Packaging and protection of hose assemblies during transport and storage.	Heavy duty, low density polyethylene sleeve.	
750/760 SPRING GUARD 	Suits some -04 (1/4") & -06 (3/8") hoses	Control bend radius at end of hose assemblies.	Spring Steel Wire, galvanised.	
RHYT RHYT-10, -32 	Suits sizes -04 to -10 & -12 to -32	Permanent identification of hose assemblies.	High performance plastic.	
RHWT RHWT-10, -32 	Suits sizes -04 to -10 & -12 to -32	Permanent identification of hose assemblies.	High performance plastic.	

FITTINGS



SERIES	SUITS HOSE TYPE	RYCO HOSE SERIES AND SIZES
T2000	One and two wire braided hoses. TWO SERIES CODE GROOVES (at end of ferrule).	For Ryco Hose Series, T3000D/S, T3600D/S (sizes -04 to -16). For Ryco Hose Series T4000D/S (sizes -04 to -12). For Ryco Hose Series T5000D/S (sizes -04 to -08). For Ryco Hose Series T6000D/S (sizes -04 to -06). For Ryco Hose Series T1D/S (sizes -03 to -32). For Ryco Hose Series SURVIVOR/1 (sizes -04 to -16). For Ryco Hose Series E1 (sizes -03 to -32). For Ryco Hose Series T3 (sizes -04 to -16). For Ryco Hose Series T2D/S (sizes -04 to -48). For Ryco Hose Series TJD (sizes -24 to -26). For Ryco Hose Series T2C (sizes -04 to -32). For Ryco Hose Series E2/C (sizes -03 to -16). For Ryco Hose Series DF2D (sizes -04 to -20). For Ryco Hose Series D2B (sizes -24 to -32). For Ryco Hose Series JS4000/B/G/BX/GX (sizes -04 to -08). For Ryco Hose Series JS6000/B/G/BX/GX (sizes -04 to -08). For Ryco Hose Series TW (sizes -04 to -08). For Ryco Hose Series PW (sizes -04 to -06). For Ryco Hose Series BT1 (sizes -04 to -16). For Ryco Hose Series MS1000 (sizes -08 to -32).
T4000	Some one and two textile braided hoses and some speciality hoses. THREE SERIES CODE GROOVES (at end of ferrule).	For Ryco Hose Series SRF/P, SRX/HT (sizes -12 to -48). For Ryco Hose Series RT7/T/7N/7TN (sizes -02 to -12). For Ryco Hose Series T5, SURVIVOR/R5 (sizes -04 to -32). For Ryco Hose Series MP1 (sizes -04 to -20). For Ryco Hose Series M2/G, PL1D, PL1PV (sizes -04 to -12).
T6000	Selected spiral hoses. TWO SETS OF THREE SERIES CODE GROOVES (one at each end of ferrule).	For Ryco Hose Series H5000 (sizes -24 to -32). For Ryco Hose Series H6000 (sizes -12 to -32).
T7000	Selected spiral hoses and some one and two wire braided hoses. FOUR SERIES CODE GROOVES (at end of ferrule).	For Ryco Hose Series H3000D/S (sizes -20 to -32). For Ryco Hose Series H4000D/S (sizes -06 to -32). For Ryco Hose Series H5000D/S (sizes -06 to -24). For Ryco Hose Series H6000D/S (sizes -06 to -20). For Ryco Hose Series T2D/S/C (sizes -06 to -32). For Ryco Hose Series E2, HSPD (sizes -06 to -16). For Ryco Hose Series H12D/S (sizes -06 to -20). For Ryco Hose Series R4SH, HSHD (sizes -20 to -32). For Ryco Hose Series T2, TXA2D, SURVIVOR/2 (sizes -06 to -32). For Ryco Hose Series D2B (sizes -24 to -32). For Ryco Hose Series R4SP (cover must be skived) (all sizes).
TP000	Thermoplastic hoses. TWO SERIES CODE KNURLS (one at each end of ferrule).	For Ryco Hose Series TP7, TP7N, TP7T, TP7TN, TP8, TP8N, TP8T, TP8TN, TP3000 (all sizes).
TT000	TEFLON® hoses. TWO SERIES CODE GROOVES (one at each end of ferrule).	For Ryco Hose Series RTH1 (all sizes).
TG000	Greasing and lubrication hoses. ONE SERIES CODE KNURL (at end of ferrule).	For Ryco Thermoplastic grease line hoses - TPGL (all sizes).
TW4000	SHOCKWAVE hoses. FOUR SERIES CODE GROOVES (at end of ferrule).	For Ryco Hose Series SHOCKWAVE (all sizes).

FITTINGS

	T2010/11	T2013	T2017	T2220	T2320	T2475	T2090	T2091	
	T4010	T4013			T4320		T4090		
	T6010	T6013					T6090	T6091	
	T7010	T7014	T7013				T7090	T7091	
	TP010					TP475	TP090		
	TT010				TT320		TT090		
MALE STRAIGHT									
	BSPT MALE	BSPT MALE HEAVY	BSPP MALE	BSPP MALE CAPTIVE SEAL	BSPP MALE 60° CONVEX SEAT (JIS)	BSPT MALE SWIVEL	BSP BANJO	NPTF MALE	NPTF MALE EXTENDED
	T2320N	T2030/31	T2650	T2630	T2470	T2840	T2950	T2480	
	T4320N	T4030/31				T4840			
		T6030/31		T6630		T6840			
		T7030/31		T7630		T7840		T7480	
		TP030/31	TP650	TP630	TP470				
		TT030/31							
									
NPTF MALE SWIVEL	JIC MALE	JIC MALE SWIVEL JOINT	METRIC DKL MALE 24° CONE	METRIC DKS MALE 24° CONE	METRIC BANJO	ORFS MALE	PW GUN HANDLE TUBE	RYCO WEO MALE	
T2870	T2530	T2740	T2200	T2380			T2482	T2871	
T4870	T4530	T4740	T4200						
T6870	T6876							T6871	
T7870	T7876		T7200				T7482	T7871	
MALE STRAIGHT cont'd									
	RYCOLOK MALE	SUPERLOK MALE	SAE MALE	SAE INVERTED MALE FLARE	UN O RING MALE (O RING BOSS)	UN O RING MALE SWIVEL (O RING BOSS)		RYCO WEO MALE 45° TUBE BEND	RYCOLOK MALE 45° ELBOW
	T2750	T2760	T2340	T2340N	T2483	T2872	T2780	T2790	T2770
	T4750	T4340							T4770
						T6872			
					T7483	T7872			
			TP340N						
MALE 45°, 60° & 90°									
	SAE INVERTED MALE FLARE 45° TUBE BEND	SAE INVERTED MALE FLARE 60° TUBE BEND	BSPT MALE SWIVEL 90° ELBOW	NPTF MALE SWIVEL 90° ELBOW	RYCO WEO MALE 90° TUBE BEND	RYCOLOK MALE 90° ELBOW	SAE INVERTED MALE FLARE 90° ELBOW	SAE INVERTED MALE FLARE 90° EXTENDED ELBOW	SAE INVERTED MALE FLARE 90° TUBE BEND

FEMALE STRAIGHT

T2390	T2020	T2028B	T2024	T2122	T2027	T2190	T2020N	
T4020			T4122			T4020N		
T6020		T6022				T6020N		
T7020		T7022		T7122		T7027	T7020N	
TP020			TP122			TP020N		
TT020								
UN O RING MALE SWIVEL (O RING BOSS)	BSPP FEMALE	BSPP FEMALE LIVE SWIVEL	BSPP FEMALE HEAVY	BSPP FEMALE FLAT FACE	BSPP FEMALE 60° CONCAVE SEAT (JIS)	BSPO FEMALE	NPT FEMALE FIXED	NPSM FEMALE

FEMALE STRAIGHT cont'd

T2861	T2040/41	T2600	T2610	T2501	T2711	T2680		
T4040/41			T4600		T4501			
T6040		T6045			T6711			
T7040/41		T7044	T7045	T7501	T7711	T7680		
TP040/41			TP600		TP501	TP711		
TT040/41			TT600					
GREASE LINE FIXED FEMALE	JSEAL™ / JIC FEMALE	JIC FEMALE SWIVEL JOINT	JIC FEMALE HIGH PRESSURE	METRIC DKL FEMALE 24°/60° CONE	METRIC DKM FEMALE 60° BALL SEAT	METRIC DKOL FEMALE 24° CONE	METRIC DKOS FEMALE 24° CONE	METRIC FEMALE 60° CONCAVE SEAT (JIS)

FEMALE STRAIGHT cont'd & FEMALE 45°

T2800/01	T2540	T2940	T2060	T2080/81	T2580	T2270	T2277	T2250/51
T4800/01		T4540		T4250/51				
T6800/01			T6080			T6270		T6250
T7800/01			T7060		T7080	T7270	T7277	T7250/51
TP800/01		TP540		TP270			TP250/51	
ORFS FEMALE	SAE FEMALE	PRESSURE WASHER FEMALE	BSPP FEMALE 45° ELBOW	JSEAL™ / JIC FEMALE 45° ELBOW	SAE FEMALE 45° ELBOW	BSPP FEMALE 45° TUBE BEND	BSPO FEMALE 45° TUBE BEND	JSEAL™ / JIC FEMALE 45° TUBE BEND

FEMALE STRAIGHT cont'd & FEMALE 45°

T2682	T2682
METRIC JIS FEMALE 60° CONCAVE SEAT 45° TUBE BEND	METRIC JIS FEMALE 60° CONCAVE SEAT 45° TUBE BEND

FITTINGS

FEMALE
45°
cont'd
&
FEMALE
90°

T2660	T2510	T2720	T2810/11	T2050	T2057	T2070/71	T2570	
T4660			T4810/11	T4550	T4050		T4570	
		T6720	T6810/11					
	T7510	T7720	T7810/11	T7050	T7057	T7070		
	TP510	TP720	TP810/11	TP050			TP570	
				TT050				
METRIC DKL FEMALE 24°/60° CONE 45° TUBE BEND	METRIC DKOL FEMALE 24° CONE 45° TUBE BEND	METRIC DKOS FEMALE 24° CONE 45° TUBE BEND	ORFS FEMALE 45° TUBE BEND	SAE FEMALE 45° TUBE BEND	BSPP FEMALE 90° ELBOW	BSPO FEMALE 90° ELBOW	JSEAL™ / JIC FEMALE 90° ELBOW	SAE FEMALE 90° ELBOW

FEMALE
90°
cont'd

T2260	T2210	T2267	T2243/44	T2240/41	T2280/81	T2683	T2670	
T4260			T4243	T4240/41	T4280/81		T4670	
T6260				T6240		T6280		
T7260	T7210	T7267	T7243	T7240/41	T7245	T7280		
TP260				TP240/41		TP280		
TT260				TT240/41			TT670	
BSPP FEMALE 90° TUBE BEND	BSPP FEMALE 90° LONG BEND	BSPO FEMALE 90° TUBE BEND	JSEAL™ / JIC FEMALE 90° SHORT BEND	JSEAL™ / JIC FEMALE 90° MEDIUM BEND	JIC FEMALE HIGH PRESSURE 90° MEDIUM BEND	JSEAL™ / JIC FEMALE 90° LONG BEND	METRIC FEMALE 90° CONCAVE SEAT (JIS) 90° TUBE BEND	METRIC DKL FEMALE 24°/60° CONE 90° TUBE BEND

FEMALE
90°
cont'd

T2520	T2730	T2823/24	T2820/21	T2830		T2900
			T4820/21	T4830	T4560	
	T6730		T6820/21			T6900
T7520	T7730	T7823/24	T7820/21	T7830		T7900
TP520	TP730		TP820/21			
METRIC DKOL FEMALE 24° CONE 90° TUBE BEND	METRIC DKOS FEMALE 24° CONE 90° TUBE BEND	ORFS FEMALE 90° SHORT BEND	ORFS FEMALE 90° MEDIUM BEND	ORFS FEMALE 90° LONG BEND	SAE FEMALE 90° TUBE BEND	JOINER

SALVAGE
STANDPIPE

T2230	T2180	T2640	T2646	T2850
T4230				T4850
T7230		T7640	T7643	
		TP640	TP643	TP646
SALVAGE (LIFESAVER)	IMPERIAL STANDPIPE	METRIC STANDPIPE	METRIC STANDPIPE 45° TUBE BEND	METRIC STANDPIPE 90° TUBE BEND
			TUBE BITE	
				TUBE BITE

SAE FLANGE
CODE 61

T2130		T2150			T2170	
T4130		T4150			T4170	
T6130	T6290	T6150	T6300	T6160	T6170	
T7130	T7140	T7290	T7150	T7300	T7160	T7170
CODE 61 FLANGE	CODE 61 FLANGE 22.5° TUBE BEND	CODE 61 FLANGE 30° TUBE BEND	CODE 61 FLANGE 45° TUBE BEND	CODE 61 FLANGE 60° TUBE BEND	CODE 61 FLANGE 67.5° TUBE BEND	CODE 61 FLANGE 90° TUBE BEND

 SAE
FLANGE
CODE 61
cont'd

T4173				
T7171	T7172	T7173	T7174	T7910
CODE 61 FLANGE 90° SPECIAL TUBE BEND	CODE 61 FLANGE 90° SPECIAL TUBE BEND	CODE 61 FLANGE 90° LONG TUBE BEND	CODE 61 FLANGE 90° SPECIAL TUBE BEND	CODE 61 FLANGE 110° TUBE BEND

 SAE
FLANGE
CODE 62

T6330	T6334	T6440	T6450	T6350	T6460	T6360	T6370	T6930
T7330	T7334	T7440	T7450	T7350	T7460	T7360	T7370	T7930
CODE 62 FLANGE	CODE 62 D-RING FLANGE	CODE 62 FLANGE 22.5° TUBE BEND	CODE 62 FLANGE 30° TUBE BEND	CODE 62 FLANGE 45° TUBE BEND	CODE 62 FLANGE 60° TUBE BEND	CODE 62 FLANGE 67.5° TUBE BEND	CODE 62 FLANGE 90° TUBE BEND	CODE 62 FLANGE 110° TUBE BEND

 SPECIAL
FLANGE
RYCO
CODE 62C

T6333	T6443	T6444	T6453	T6454	T6353	T6354	T6463	T6464
T7333	T7443	T7444	P167	T7454	T7353	T7354	T7463	T7464
RYCO CODE 62C FLANGE	RYCO CODE 62C FLANGE 22.5° TUBE BEND	RYCO CODE 62C D-RING FLANGE 22.5° TUBE BEND	RYCO CODE 62C FLANGE 30° TUBE BEND	RYCO CODE 62C D-RING FLANGE 30° TUBE BEND	RYCO CODE 62C FLANGE 45° TUBE BEND	RYCO CODE 62C D-RING FLANGE 45° TUBE BEND	RYCO CODE 62C FLANGE 60° TUBE BEND	RYCO CODE 62C D-RING FLANGE 60° TUBE BEND

 SPECIAL
FLANGE
RYCO
CODE 62C
cont'd






T6363	T6364	T6373	T6374	T6933	T6335	T6912	T6445
T7363	T7364	T7378	T7373	T7374	T7933		
RYCO CODE 62C FLANGE 67.5° TUBE BEND	RYCO CODE 62C D-RING FLANGE 67.5° BEND	RYCO CODE 62C D-RING FLANGE 90° BEND	RYCO CODE 62C FLANGE 90° TUBE BEND	RYCO CODE 62C D-RING FLANGE 110° TUBE BEND	RYCO CODE 62C FLANGE 110° TUBE BEND	RYCO CODE 62K FLANGE	RYCO CODE 62C FLANGE 15° TUBE BEND

 SPECIAL
FLANGE
RYCO
CODE 62K

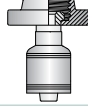

T6455	T6355	T6359	T6465	T6914	T6916	T6918	T6375	T6936
RYCO CODE 62K FLANGE 30° TUBE BEND	RYCO CODE 62K FLANGE 45° TUBE BEND	RYCO CODE 62K D-RING FLANGE 45° TUBE BEND	RYCO CODE 62K FLANGE 60° TUBE BEND	RYCO CODE 62K FLANGE 70° TUBE BEND	RYCO CODE 62K FLANGE 75° TUBE BEND	RYCO CODE 62K FLANGE 80° TUBE BEND	RYCO CODE 62K FLANGE 90° TUBE BEND	RYCO CODE 62K FLANGE 100° TUBE BEND

FITTINGS

SPECIAL
FLANGE
RYCO
CODE 62K

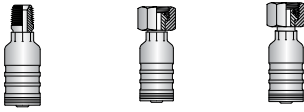
T6932	T6914	T6916	T6918	T6375
				
RYCO CODE 62K FLANGE 110° TUBE BEND	RYCO CODE 62K FLANGE 70° TUBE BEND	RYCO CODE 62K FLANGE 75° TUBE BEND	RYCO CODE 62K FLANGE 80° TUBE BEND	RYCO CODE 62K FLANGE 90° TUBE BEND

HAMMER
UNION

T61502	T61501
	
FIG 1502 MALE (WITH NUT)	FIG 1502 FEMALE (WITH SEAL)

TW4000 ONE-PIECE CRIMP INTERLOK WATERBLAST COUPLINGS. INTERNAL/EXTERNAL SKIVE

TW4090 TW4027 TW4711



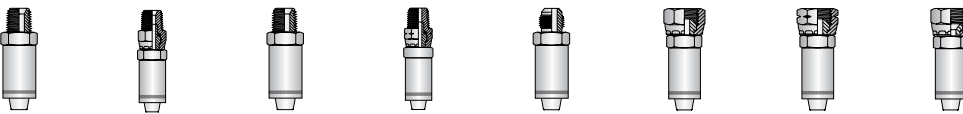
NPTF
MALE
60° SEAT

BSPP FEMALE
O RING
60° SEAT

DKOS FEMALE
METRIC O RING
(HEAVY)
24° CONE

TG000 ONE-PIECE CRIMP COUPLINGS FOR TPGL SERIES HOSE (GREASELINE)

TG010 TG320 TG090 TG320N TG030 TG020 TG020N TG040



BSPT
MALE

BSPT
MALE SWIVEL

NPTF
MALE

NPT
MALE SWIVEL

JIC
MALE

BSPP
FEMALE

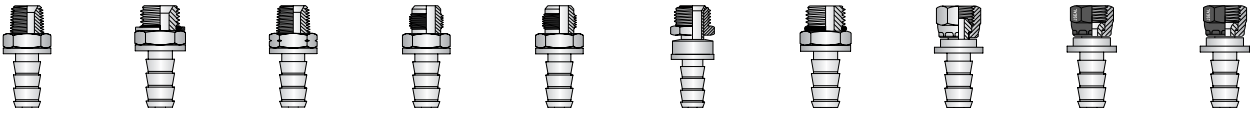
NPSM
FEMALE

JIC
FEMALE

8000 PUSH-ON COUPLINGS FOR PL1D, PL1PV.

PL1D, PL1PV Hose simply pushes on to 8000 Series couplings. Clamps are required for critical applications, and when Working Pressure exceeds 50% of the Maximum Static Working Pressure. Do not overtighten Clamps as this will damage hose.

8010/S 8111 8090 8030 8530 8740 8200 8020 8040 8540



BSPT
MALE

BSPP O RING
MALE

NPTF
MALE

JIC / SAE
MALE

JIC / SAE
MALE

SAE INVERTED
FLARE MALE

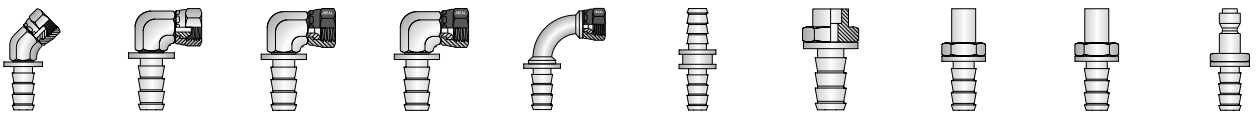
UN O RING
MALE
(O RING BOSS)

BSPP
FEMALE

JIC / SAE
FEMALE

JIC / SAE
FEMALE

8060 8050 8070 8570 8240 8900 8230 8180 8640 8100



BSPP
FEMALE
45° ELBOW

BSPP
FEMALE
90° ELBOW

JIC / SAE
FEMALE
90° ELBOW

JIC / SAE
FEMALE
90° ELBOW

JIC
FEMALE
90° TUBE BEND

JOINER

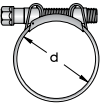

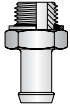

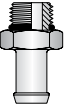
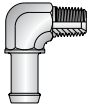
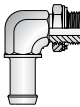
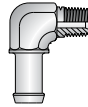
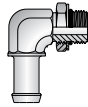

SALVAGE
(LIFE SAVER)





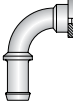
IMPERIAL
STANDPIPE

METRIC
STANDPIPE

200 AIR
COUPLING
NIPPLE

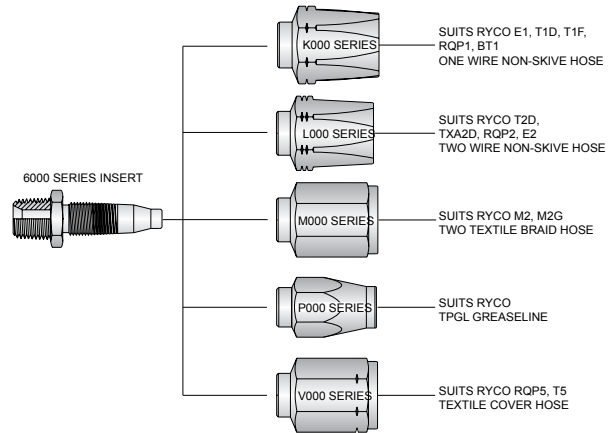
33000 SUCTION & RETURN COUPLINGS FOR SRX/HT AND SRF/P SERIES HOSE

RSC	33010	33111	33090	33200	33400	33410	33400N	33420	33020
									
SUCTION HOSE CLAMP	BSPT MALE	BSPP O RING MALE	NPTF MALE	UN O RING MALE (O RING BOSS)	BSPT MALE 90° ELBOW	BSPP O RING MALE 90° ELBOW	NPTF MALE 90° ELBOW	UN O RING MALE (O RING BOSS) 90° ELBOW	BSPP FEMALE

33024	33040	33130	33150	33170
				
BSPP FEMALE FLAT FACE	JIC FEMALE	CODE 61 FLANGE	CODE 61 FLANGE 45° TUBE BEND	CODE 61 FLANGE 90° TUBE BEND

FIELD ATTACHABLE FERRULES FOR 6000 SERIES INSERTS

The Ryco Field Attachable system consists of five ferrule styles, each specific to a hose type, and one common Insert. Field Attachable Inserts and Ferrules can be ordered individually, or as a complete coupling for specific hose types.



FIELD ATTACHABLE FERRULES FOR 6000 SERIES INSERTS

K000	L000	M000	P000	V000
SUITS RYCO E1, T1D, T1F, SURVIVOR/1, BT1 ONE WIRE NON-SKIVE HOSE	SUITS RYCO E2, T2D, TXA2D, SURVIVOR/2 TWO WIRE NON-SKIVE HOSE	SUITS RYCO M2, M2G TWO TEXTILE BRAID HOSE	SUITS RYCO TPGL GREASELINE	SUITS RYCO SURVIVOR/R5, T5 TEXTILE COVER

6000 SERIES FIELD ATTACHABLE INSERTS






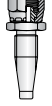




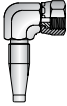

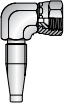

















6000 Series Inserts for K000, L000, V000, M000 and P000 ferrules.

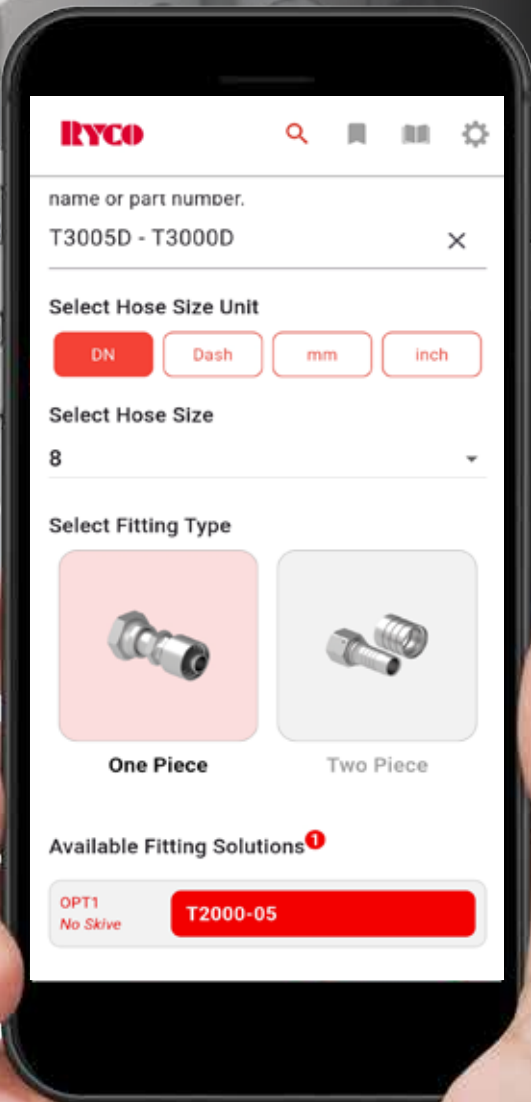
6010	6320	6090	6091	6320N	6860	6030	6650	6630	6530
BSPT MALE	BSPT MALE SWIVEL	NPTF MALE	NPTF MALE EXTENDED	NPTF MALE SWIVEL	GREASE LINE MALE	JIC MALE	METRIC DKL MALE 24° CONE	METRIC DKS MALE 24° CONE	SAE MALE
6740	6200	6380	6750	6760	6340	6780	6790	6390	6770
SAE INVERTED MALE FLARE	UN O RING MALE (O RING BOSS)	UN O RING MALE SWIVEL (O RING BOSS)	SAE INVERTED MALE FLARE 45° TUBE BEND	SAE INVERTED MALE FLARE 60° TUBE BEND	BSPT MALE SWIVEL 90° ELBOW	SAE INVERTED MALE FLARE 90° ELBOW	SAE INVERTED MALE FLARE 90° EXTENDED ELBOW	UN O RING MALE SWIVEL (O RING BOSS) 90° ELBOW	SAE INVERTED MALE FLARE 90° TUBE BEND
6020	6024	6960B	6861	6040	6600	6711	6680	6800	6540
BSPP FEMALE	BSPP FEMALE FLAT FACE	NPSM FEMALE LIVE SWIVEL	GREASE LINE FIXED FEMALE	JIC FEMALE	METRIC DKL FEMALE 24°/60° CONE	METRIC DKOS FEMALE 24° CONE	METRIC FEMALE 60° CONCAVE SEAT (JIS)	ORFS FEMALE	SAE FEMALE

FITTINGS

6000 SERIES FIELD ATTACHABLE INSERTS (CONTINUED)

6000 Series Inserts for K000, L000, V000, M000 and P000 ferrules.

6060	6080	6580	6270	6250	6660	6720	6810	6550	6050
									
BSPP FEMALE 45° ELBOW	JIC FEMALE 45° ELBOW	SAE FEMALE 45° ELBOW	BSPP FEMALE 45° TUBE BEND	JIC FEMALE 45° TUBE BEND	METRIC DKL FEMALE 24°/60° CONE 45° TUBE BEND	METRIC DKOS FEMALE 24° CONE 45° TUBE BEND	ORFS FEMALE 45° TUBE BEND	SAE FEMALE 45° TUBE BEND	BSPP FEMALE 90° ELBOW
6052	6070	6570	6260	6210	6240	6280	6670	6730	6820
									
BSPP FEMALE FLAT FACE 90° ELBOW	JIC FEMALE 90° ELBOW	SAE FEMALE 90° ELBOW	BSPP FEMALE 90° TUBE BEND	BSPP FEMALE 90° LONG BEND	JIC FEMALE 90° TUBE BEND	JIC FEMALE 90° LONG BEND	METRIC DKL FEMALE 24°/60° CONE 90° TUBE BEND	METRIC DKOS FEMALE 24° CONE 90° TUBE BEND	ORFS FEMALE 90° TUBE BEND
6830	6560	6563	6290	6150	6170	6230	6180	6640	6850
									
ORFS FEMALE 90° LONG BEND	SAE FEMALE 90° TUBE BEND	SAE FEMALE 90° LONG BEND	CODE 61 FLANGE	CODE 61 FLANGE 45° TUBE BEND	CODE 61 FLANGE 90° TUBE BEND	SALVAGE (LIFESAVER)	IMPERIAL STANDPIPE	METRIC STANDPIPE	TUBE BITE



RYCO[®] CRIMP

YOUR SOURCE FOR THE MOST UP TO DATE CRIMP PARAMETERS

Stay up to date using Manuli's Digital Crimp Tools, available as an App and a Web version, our Crimp Tools are your go-to resource for accurate, efficient, and safe hydraulic hose crimping. Designed with professionals in mind, this innovative tool grants instant access to the latest crimp specifications, ensuring precision, and reliability in every assembly.

Whether in the workshop or on the go, Manuli Digital Crimp Tools provide real-time access to an extensive database of hose and fitting specifications, helping to reduce downtime and boost productivity.

Key Features of Ryco's Digital Crimp Tools:

Print Feature: This feature supports printing crimping parameters as reference charts for both single or multiple hose sizes within a selected hose family, supporting workshop and warehouse use.

Saved Items: Frequently used hose and fitting combinations can be saved within the app, allowing quick access to commonly used crimping parameters during routine hose assembly tasks.

Technical Centre: The Digital Crimp Tools are supported by a dedicated section on our website called the Technical Centre. This integrated resource provides expert insights, practical tips, and industry knowledge, with access to in depth guides and best practice information.

Current Crimping Parameters: To ensure accuracy on their crimping parameters, customers should regularly access the Manuli Digital Crimp Tools to check for updates. It is also recommended that printed charts should be reprinted regularly to ensure crimping information remains up to date.

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