



IMPERIAL CRIMP CHART AND RAPID NUMBERS

DECEMBER 2015



This crimp chart supersedes all previous imperial crimp chart versions.
For up to date information refer to www.RYCO.com.au

Part Number: RYCO-MKT0300A

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www.RYCO.com.au

INTRODUCTION

RYCO. THE COMPANY.

RYCO Hydraulics started manufacturing hoses, fittings and filters 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. RYCO Hydraulics' simple belief of "Higher Technology Equals Greater Performance" applies throughout the Company. The Company's research and development centres and testing facilities are dedicated to developing innovative products and pioneering new processes in fluid conveying systems technology. Our specialised equipment and technology enable us to manufacture our large range of products efficiently and cost effectively.

"HIGHER TECHNOLOGY EQUALS GREATER PERFORMANCE"

RYCO. MISSION STATEMENT.

Our Mission is to listen to our customers and deliver the highest quality and technologically superior fluid conveying connection products and solutions.

RYCO. COMPANY VISION.

Our vision is to be the premier supplier and service provider of choice in every market we participate in.

RYCO. THE QUALITY.

RYCO Hydraulics is certified to current version of AS/NZS ISO 9001 "Quality Management Systems - Requirements" by NATA Certification Services International (NCSI - Registration No. 7029). Company Policy is to supply products and services that meet or exceed our industry standards. These standards include SAE, EN (DIN), AS, ISO, JIS, BS and BCS. The bottom line in Quality Control (QC) & Quality Assurance (QA) is Customer Confidence & Customer Satisfaction.

OUR AIM IS ZERO DEFECTS

RYCO. PRODUCT IDENTIFICATION.

All RYCO Hydraulics products are clearly branded with a unique RYCO Hydraulics part number and batch code, where practical. In today's quality conscious world, RYCO's invaluable batch coding system takes traceability and customer assurance to new levels. Not everyone is an expert in thread identification. Time and money are often wasted identifying goods or despatching the wrong item. Using clearly branded RYCO products reduces the chance of error, saving you time and money.

IF IT'S NOT BRANDED - IT'S NOT RYCO

RYCO. WAREHOUSE & DISTRIBUTION.

At RYCO Hydraulics, we understand that when you need your product, you need it fast. Our network of warehouses and distributors gives the greatest product availability to our customers. Our comprehensive ordering and despatch system ensures that your orders are correct before leaving the warehouse.

WE PRIDE OURSELVES ON SHIPPING CORRECTLY

IMPORTANT – DO NOT MIX AND MATCH PRODUCT

Hydraulic Hose from one manufacturer is usually not compatible with fittings supplied by another manufacturer.

It is the responsibility of the hose assembly fabricator to consult the manufacturer's written assembly instructions or the manufacturers directly before intermixing hose and fittings from two manufacturers. Similarly, assembly equipment from one manufacturer is usually not interchangeable with that of another manufacturer. It is the responsibility of the hose assembly fabricator to consult the manufacturer's written instructions or the manufacturers directly for the proper assembly equipment. Always follow the manufacturer's instructions for proper preparation and fabrication of hose assemblies.

Disclaimer: We reserve the right to alter the design, or discontinue any of the company's products or services without notice. While every effort has been made to ensure the accuracy of the information contained in this publication, our Company Policy of continual research and product development necessitates changes and refinements which may not be reflected in the following pages. If in doubt, please contact your nearest sales office. Illustrations are not to scale, and are indicative only.

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IMPERIAL CRIMP CHART AND RAPID NUMBERS

This crimp chart supersedes all previous imperial crimp chart versions and previously issued documentation regarding crimping dimensions.

RYCO Rapid Numbers simplify the crimping process while reducing the risk of incorrectly fabricating a hose assembly due to operator error. RYCO Rapid Numbers should be used in conjunction with the corresponding crimper die color specified herein for the corresponding hose and coupling combination. RYCO Rapid Numbers should only be used with RYCO R125 and R250 model crimpers in accordance with the respective crimper instruction documentation. Should the specified crimp dimension not be achieved using the corresponding RYCO Rapid Number setting, please contact RYCO Technical Department.

Crimp dimensions should always be measured and checked using preferred methods outlined herein and as per associated RYCO literature.

If a hose and coupling combination listed herein does not list assembly values in the crimp chart matrix, then that hose and coupling combination is an incompatible combination. Should you wish to confirm if a hose and coupling combination is valid, please check the latest version of this crimp chart at www.RYCO.com.au or contact your nearest RYCO representative.

The assembly of incompatible hose and coupling combinations is not allowed without explicit instructions and formal written approval from RYCO.

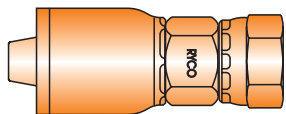
For up to date information and detailed assembly instructions refer to www.RYCO.com.au or contact your nearest RYCO representative.

HOSE SERIES	COUPLING SERIES	PAGE	HOSE SERIES	COUPLING SERIES	PAGE
Identifying RYCO BITELOK Couplings.....		2	LARGE BORE		
Branding Information		3-5	D2B	T2000, T7000	20
ISOBARIC BRAID			THERMOPLASTIC		
T3000A, T3000D, T3000S	T1000, T2000	6	TP7, TP7T, TP7N, TP7TN	TP000	21
T3600A, T3600D, T3600S	T1000, T2000	6	TP8, TP8T, TP8N, TP8TN	TP000	21
T4000A, T4000D, T4000S	T2000	7	TP3000	TP000	22
T5000A, T5000D, T5000S	T2000	7	RT7, RT7T, RT7N, RT7TN	T4000, TP000	22
T6000A, T6000D, T6000S	T2000	8	GREASING AND LUBRICATION		
ISOBARIC SPIRAL			TPGL	TG000	23
H3000A, H3000D, H3000S	T7000	9	TEFLON®		
H4000A, H4000D, H4000S	T7000	9	RTH1	TT000, 1100	23
H5000A, H5000C, H5000D, H5000S	T7000, T6000, T9000	10	PRESSURE WASHER		
H6000A, H6000D, H6000S	T7000, T6000, 66000N	10	TW1	T2000, T7000	24
ONE WIRE BRAID			PW2	T2000, T7000	24
RQP1	T2000, T7000	11	JS4000	T2000	25
T1A, T1D, T1F, T1S	T2000, T7000	11	JS6000	T2000	25
T3KA, T3KD, T3KS	T2000	12	TRANSPORT		
TWO WIRE BRAID			BT1	T2000	26
T3KA, T3KD, T3KS	T2000	12	RQP5	T4000	26
T2C	T2000, T7000	13	T5	T4000	26
E2	T2000, T7000	13	SPECIALTY		
T2A, T2D, T2S	T2000, T7000, 1200	14	MP1	T4000	27
RQP2	T2000, T7000	14	MS1000, CS1000	T2000	27
TJ2D	T2000	14	RST	T4000	28
TXA2D	T2000, T7000	14	TEXTILE BRAID		
DF2A, DF2D, DF2S	T2000, T7000	15	M2	T4000	29
EC	T2000	15	M2G	T4000	29
FOUR WIRE SPIRAL			PL1, PL1D	T4000	30
H12A, H12D, H12S	T7000	16	RQP6	T4000	30
HSPA, HSPD	T7000	16	THERMOPLASTIC TEST		
HSHA, HSHD	T7000, T9000	17	RT7-M	7200-M	31
H13A, H13D, H13S	T7000, T9000	18	AIR CONDITIONING		
SIX WIRE SPIRAL			FB2	1G000	31
H13A, H13D, H13S	T7000, T9000, 69000N	18			
H15D	T9000, 69000N	18			
SUCTION & RETURN					
SR, SRF, SRX	T4000, 1400	19			

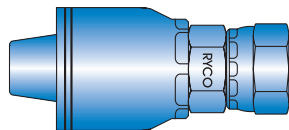
RYCO BITELOK COUPLINGS

IDENTIFYING RYCO BITELOK COUPLINGS

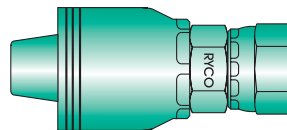
RYCO BITELOK couplings (Mark III/IV/V) have distinctive series code grooves on the body of the ferrule; Mark I couplings do not have any grooves on the body of the ferrule.



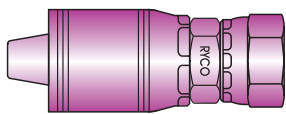
T1000 has **ONE** series code groove



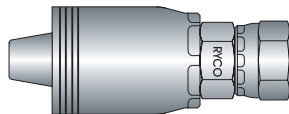
T2000 (T200) has **TWO** series code grooves



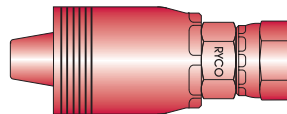
T4000 (T400) has **THREE** series code grooves



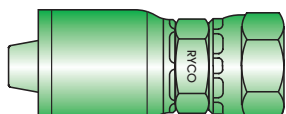
T6000 (T600) has **Two sets of THREE** series code grooves (one at each end of the ferrule)



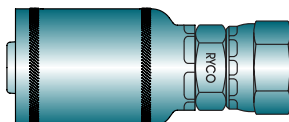
T7000 (T700) has **FOUR** series code grooves



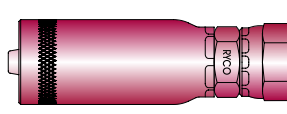
T9000 (T900) has **SIX** series code grooves



TT000 has **TWO** series code grooves (one at each end of the ferrule)

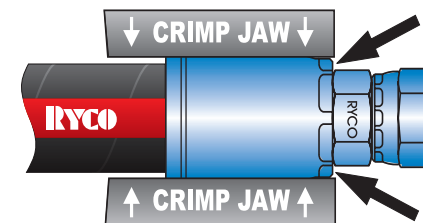


TP000 has **TWO** series code knurls (one at each end of the ferrule)



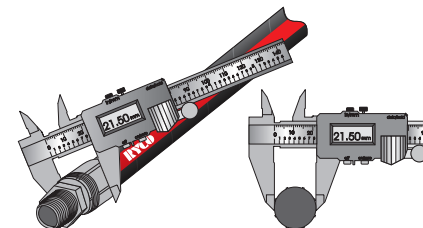
TG000 has **ONE** series code knurl

CRIMPING RYCO BITELOK COUPLINGS



BITELOK couplings **MUST** be crimped over the whole length of the ferrule including the nose crimp where the ferrule is attached to the insert.

CRIMP OVER THE ENTIRE LENGTH OF FERRULE



Each crimp must be measured across the flats, with a vernier calliper halfway down the length of the ferrule.

MEASURE ACROSS FLATS HALFWAY ALONG FERRULE

Caution: TWO-PIECE Couplings – BITELOK (Mark III/IV/V) and Mark I are NOT interchangeable

DO NOT Mix and Match ferrules and inserts of Mark III BITELOK TWO-PIECE couplings with Mark I ferrules and inserts. Mark III BITELOK inserts can be identified by micro grooves located near the collar of the insert and series code grooves on the ferrule. Mark I ferrules and inserts do not have these features.

For further information and detailed assembly instructions please contact RYCO or visit www.RYCO.com.au

RYCO's dedication to customer service is paramount. That's why we are constantly expanding our range of hose couplings to meet all of your application needs. In 2012, RYCO updated and improved the part numbering system, which was seamlessly integrated across the product range.

This new part numbering system entailed adding an extra numeric character to 2-digit end style (thread/connector termination) codes, and converting most alpha-numeric end styles to a 3-digit code. The exceptions to this rule are the following:

- "N" will remain in the end style coding where "N" currently represents NPT or NPSM
- "S" will replace current "SS" in the end style coding where "SS" currently represents Stainless Steel material.
- "B" will remain in the end style coding where "B" currently represents Brass material.

The basic nomenclature for identifying New to Previous hose coupling series' is as follows:

ONE-PIECE COUPLING SERIES	
NEW	PREVIOUS
Series	Series
T1000	—
T2000	T200
T4000	T400
T6000	—
T7000	T700
T9000	T900
TG000	—
TP000	—
TT000	1100/RT00*

*TT000 replaces the Two Piece 1100 Ferrule and RT00 insert.

TWO-PIECE COUPLING SERIES			
NEW		PREVIOUS	
Coupling/ Ferrule	Insert	Coupling/ Ferrule	Insert
46000W	6000W	—	—
66000N	6000N	—	—
69000N	9000N	6900N	900N
69000K	9000K	6900K	900K
1G000	G000	1G00	G00

FIELD-ATTACHABLE AND PUSH-ON COUPLING SERIES			
NEW		PREVIOUS	
Coupling/ Ferrule	Insert	Coupling/ Ferrule	Insert
—	8000	—	800
—	33000	—	3300
K000	6000	K00	600
L000	6000	L00	600
M000	6000	400	600
P000	6000	—	—
V000	6000	V00	600

It should be noted that the following remain identical for a coupling branded with the new part numbering convention and its equivalent part branded with the previous part numbering convention:

- assembly parameters (crimp diameters, mark length and skive lengths)
- performance
- design
- scope of application

In addition to the hose coupling part numbering change, the following applies:

- The part number change was effective as of the January 2013 Price List
- Parts supplied and invoiced under either the new part number or the equivalent previous part number will be of identical price, including discount (excluding agreements over and above pricing listed in current Price List)

These changes are further highlighted and explained in the examples provided herein on pages 4 and 5.

To maintain high levels of Customer Service, traceability and accurate product identification, for many years RYCO has been branding both ferrules and inserts of hose couplings. RYCO will continue to provide this level of detail on hose couplings (including ferrules and inserts) bearing the new part numbering format. There will be no change to the identification grooves that currently exist, except for those new hose coupling series' for which the basic markings/branding are represented on the graphics herein.

- Parts supplied under the new part number may reflect previous part number branding
- Both new and previous part numbers will appear on each invoice line until further notice
- Both new and previous couplings series are matched to the same range of RYCO hoses as listed in current RYCO literature (unless otherwise stated), and should be assembled as per the current RYCO Crimp Chart
- Thread/Connector and Hose Dash Size numbering remains unchanged.
- Both new and previous couplings series are matched to the same range of RYCO hoses as listed in current RYCO literature (unless otherwise stated), and should be assembled as per the current RYCO Crimp Chart
- Thread/Connector and Hose Dash Size numbering remains unchanged.

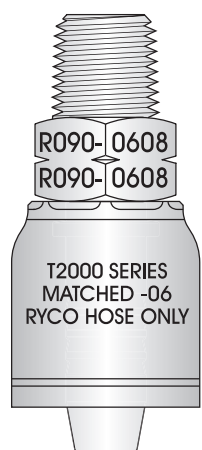
BRANDING INFORMATION

BRANDING EXAMPLES

The pictorial examples in the following pages indicate the differences in branding and identification between New and Previous Coupling Series. Ferrules are branded with the Coupling Series and the following identification marks;

- T1000 has one series code grooves
- T2000 (T200) has two series code grooves
- T4000 (T400) has three series code grooves
- T6000 has two sets of three series code grooves (one at each end of the ferrule)
- T7000 (T700) has four series code grooves
- T9000 (T900) has six series code grooves
- TT000 has two series code grooves (one at each end of the ferrule)
- TG000 has one series code knurl
- TP000 has two series code knurls (one at each end of the ferrule)
- 46000W has four series code grooves
- 66000N has two sets of three series code grooves (one at each end of the ferrule)
- 69000N (6900N) has six series code grooves

NEW T2000

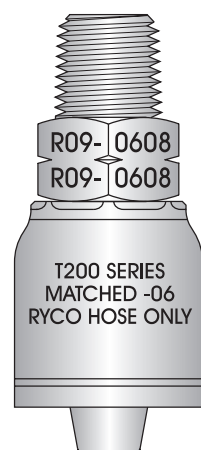


- ← Insert branding R090-0608
- ← Ferrule branding T2000 Series
- ← Two Series Code Grooves identify T2000 Series

To complete the Part Number for Coupling:

Insert Part Branding is R090-0608
Series is T2000 (from T2000 Ferrule Branding or Two Series Code Grooves)
Simply replace "R" of Insert Part Branding with "T2" (first two characters of Series)
(replace R with T2)
R090-0608 → T2090-0608

PREVIOUS T200

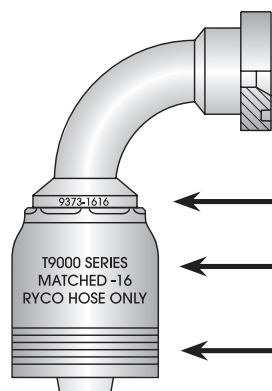


- ← Insert branding R09-0608
- ← Ferrule branding T200 Series
- ← Two Series Code Grooves identify T200 Series

To complete the Part Number for Coupling:

Insert Part Branding is R09-0608
Series is T200 (from T200 Ferrule Branding or Two Series Code Grooves)
Simply replace "R" of Insert Part Branding with "T2" (first two characters of Series)
(replace R with T2)
R09-0608 → T209-0608

NEW T9000

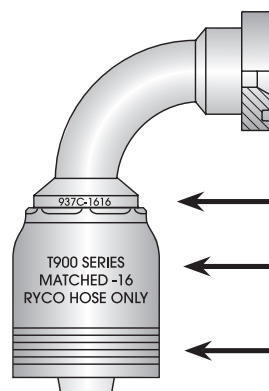


- ← Insert branding 9373-1616
- ← Ferrule branding T9000 Series
- ← Six Series Code Grooves identify T9000 Series

To complete the Part Number for Coupling:

Insert Part Branding is 9373-1616
Series is T9000 (from T9000 Ferrule Branding or Six Series Code Grooves)
Simply add "T" to Insert Part Branding
(add T)
9373-1616 → T9373-1616

PREVIOUS T900



- ← Insert branding 937C-1616
- ← Ferrule branding T900 Series
- ← Six Series Code Grooves identify T900 Series

To complete the Part Number for Coupling:

Insert Part Branding is 937C-1616
Series is T900 (from T900 Ferrule Branding or Six Series Code Grooves)
Simply add "T" to Insert Part Branding
(add T)
937C-1616 → T937C-1616

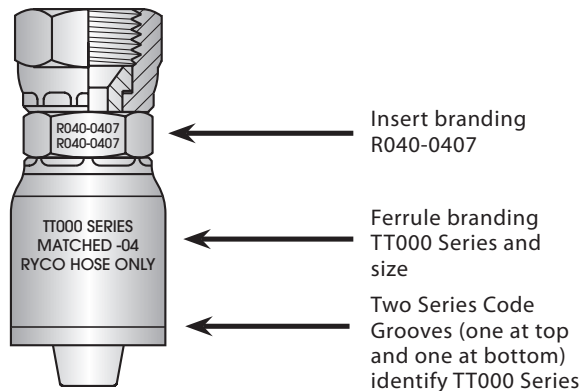
BRANDING EXAMPLES

The pictorial examples in the following pages indicate the differences in branding and identification between New and Previous Coupling Series. Ferrules are branded with the Coupling Series and the following identification marks;

- T1000 has one series code grooves
- T2000 (T200) has two series code grooves
- T4000 (T400) has three series code grooves
- T6000 has two sets of three series code grooves (one at each end of the ferrule)
- T7000 (T700) has four series code grooves
- T9000 (T900) has six series code grooves

- TT000 has two series code grooves (one at each end of the ferrule)
- TG000 has one series code knurl
- TP000 has two series code knurls (one at each end of the ferrule)
- 46000W has four series code grooves
- 66000N has two sets of three series code grooves (one at each end of the ferrule)
- 69000N (6900N) has six series code grooves

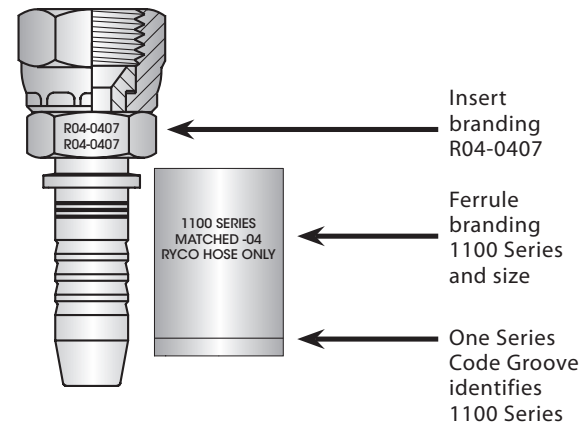
NEW TT000



To complete the Part Number for Coupling:

Insert Part Branding is R040-0407
Series is TT000 (from TT000 Ferrule Branding or Two Series Code Grooves, one at each end of the ferrule)
Simply replace "R" of Insert Part Branding with "TT" (first two characters of Series)
(replace R with TT)
R040-0407 → TT040-0407

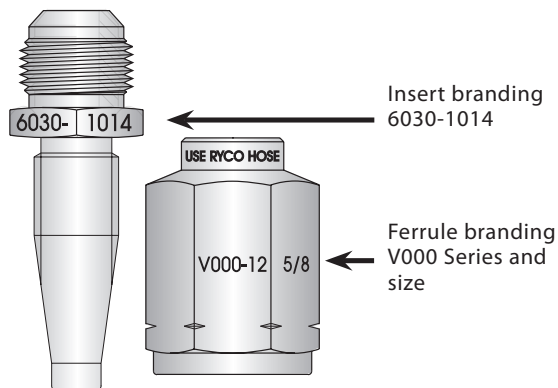
PREVIOUS 1100 AND RT00 INSERT



To complete the Part Number for Coupling:

Insert Part Branding is R04-0407
Series is 1100 (from 1100 Ferrule Branding and One Series Code Groove)
Simply replace "R" of Insert Part Branding with "11" (first two characters of Series)
(replace R with 11)
R04-0407 → 1104-0407

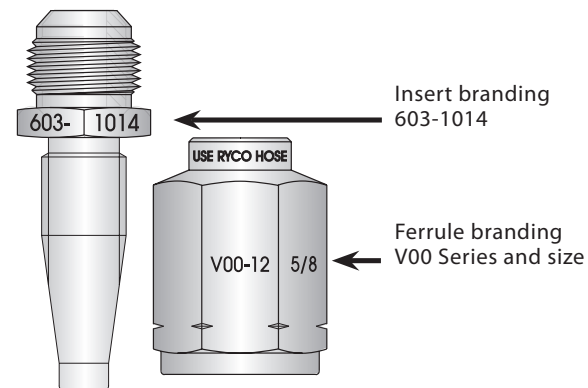
NEW V000



To complete the Part Number for Coupling:

Insert Part Branding is 6030-1014
Series is V000
Simply replace "6" of Insert Part Branding with "V" (first character of Series)
(replace 6 with V)
6030-1014 → V030-1014

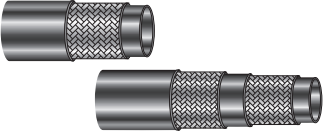
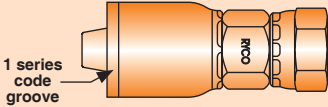
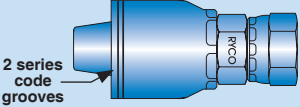
PREVIOUS V00

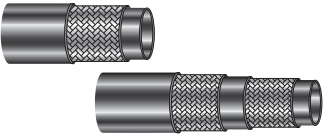
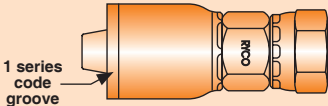
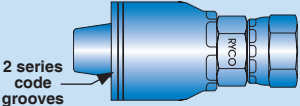


To complete the Part Number for Coupling:

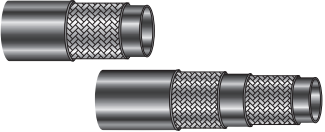
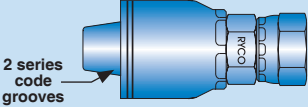
Insert Part Branding is 603-1014
Series is V00
Simply replace "6" of Insert Part Branding with "V" (first character of Series)
(replace 6 with V)
603-1014 → V03-1014

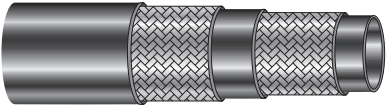
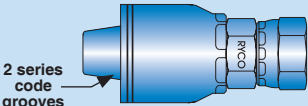
ISOBARIC BRAID HOSE

ISOBARIC BRAID HOSE				T1000 COUPLINGS				T2000 COUPLINGS			
											
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T3000A	T3000D	T3000S		±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
T3004A	T3004D	T3004S		0.598	0.98			0.650	0.98	GRAY	212
T3005A	T3005D	T3005S		0.669	0.98	GRAY	522	0.720	0.98	GRAY	473
T3006A	T3006D	T3006S		0.728	0.98	GRAY	563	0.815	0.98	RED	104
T3008A	T3008D	T3008S		0.854	0.98	LT YELLOW	861	0.933	0.98	LT YELLOW	704
T3010A	T3010D	T3010S		1.035	1.14			1.126	1.18	DK BLUE	625
T3012A	T3012D	T3012S		1.169	1.14	LT GREEN	291	1.260	1.18	LT GREEN	374
T3016A	T3016D	T3016S		1.488	1.34	BLACK	225	1.583	1.33	WHITE	103

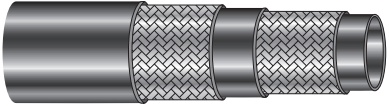
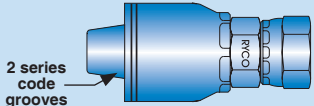
ISOBARIC BRAID HOSE				T1000 COUPLINGS				T2000 COUPLINGS			
											
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T3600A	T3600D	T3600S		±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
T3604A	T3604D	T3604S		0.598	0.98			0.650	0.98	GRAY	581
T3605A	T3605D	T3605S		0.669	0.98	GRAY	522	0.720	0.98	GRAY	473
T3606A	T3606D	T3606S		0.728	0.98	GRAY	563	0.815	0.98	RED	243
T3608A	T3608D	T3608S		0.886	0.98	LT YELLOW	822	0.965	0.98	LT YELLOW	704
T3610A	T3610D	T3610S		1.031	1.14	DK BLUE	732	1.118	1.18	DK BLUE	684
T3612A	T3612D	T3612S		1.169	1.14	LT GREEN	291	1.232	1.18	LT GREEN	243
T3616A	T3616D	T3616S						1.618	1.18		

ISOBARIC BRAID HOSE

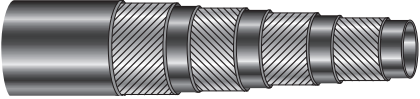
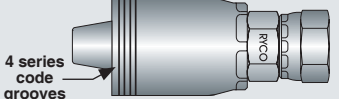
ISOBARIC BRAID HOSE				T2000 COUPLINGS			
							
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T4000A	T4000D	T4000S		±0.008"	inch	DIE COLOR	RAPID NUMBER
T4004A	T4004D	T4004S		0.650	0.98	GRAY	212
T4005A	T4005D	T4005S		0.760	0.98	RED	252
T4006A	T4006D	T4006S		0.846	0.98	LT YELL.	961
T4008A	T4008D	T4008S		0.992	0.98	DK BLUE	702
T4010A	T4010D	T4010S		1.134	1.18	LT GREEN	261
T4012A	T4012D	T4012S		1.291	1.18	LT GREEN	665

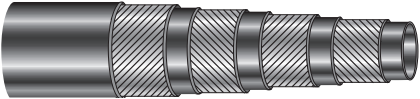
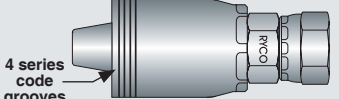
ISOBARIC BRAID HOSE				T2000 COUPLINGS			
							
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T5000A	T5000D	T5000S		±0.008"	inch	DIE COLOR	RAPID NUMBER
T5004A	T5004D	T5004S		0.693	0.98	GRAY	813
T5005A	T5005D	T5005S		0.768	0.98	RED	272
T5006A	T5006D	T5006S		0.854	0.98	LT YELL.	891
T5008A	T5008D	T5008S		1.004	0.98	DK BLUE	732

ISOBARIC BRAID HOSE

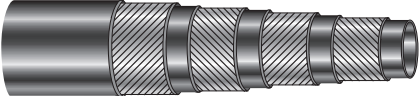
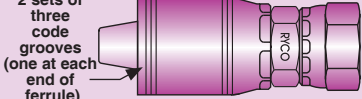
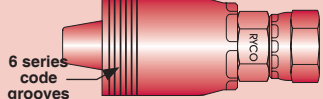
ISOBARIC BRAID HOSE				T2000 COUPLINGS			
							
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T6000A	T6000D	T6000S		±0.008"	inch	DIE COLOR	RAPID NUMBER
T6004A	T6004D	T6004S		0.693	0.98	GRAY	813
T6005A	T6005D	T6005S		0.748	0.98	RED	232
T6006A	T6006D	T6006S		0.866	0.98	LT YELL.	822

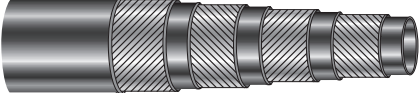
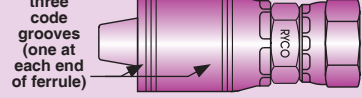
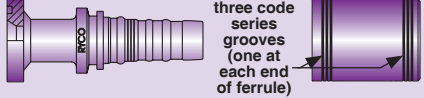
ISOBARIC SPIRAL HOSE

ISOBARIC SPIRAL HOSE				T7000 COUPLINGS			
							
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
H3000A	H3000D	H3000S		±0.008"	inch	DIE COLOR	RAPID NUMBER
H3020A	H3020D	H3020S		2.075	2.01	DK YELL.	663
H3024A	H3024D	H3024S		2.240	2.20		
H3032A	H3032D	H3032S		2.669	2.36		

ISOBARIC SPIRAL HOSE				T7000 COUPLINGS			
							
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
H4000A	H4000D	H4000S		±0.008"	inch	DIE COLOR	RAPID NUMBER
H4006A	H4006D	H4006S		1.024	1.14	DK BLUE	192
H4008A	H4008D	H4008S		1.059	1.14	DK BLUE	743
H4010A	H4010D	H4010S		1.213	1.26	LT GREEN	843
H4012A	H4012D	H4012S		1.374	1.26	BLACK	782
H4016A	H4016D	H4016S		1.650	1.69	WHITE	654
H4020A	H4020D	H4020S		2.035	2.01	DK YELL.	972
H4024A	H4024D	H4024S		2.228	2.20		
H4032A	H4032D	H4032S		2.776	2.36		

ISOBARIC SPIRAL HOSE

ISOBARIC SPIRAL HOSE				T7000 COUPLINGS				T6000 COUPLINGS				T9000 COUPLINGS			
															
AVENGER	DIEHARD	SLIDER	ICEBREAKER	CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
H5000A	H5000D	H5000S	H5000C	±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
H5006A	H5006D	H5006S		1.024	1.14	DK BLUE	192								
H5008A	H5008D	H5008S		1.087	1.14	DK BLUE	634								
H5010A	H5010D	H5010S		1.260	1.26	LT GREEN	184								
H5012A	H5012D	H5012S	H5012C	1.394	1.26	BLACK	243								
H5016A	H5016D	H5016S	H5016C	1.650	1.69	WHITE	554								
H5020A	H5020D	H5020S		2.071	2.01	DK YELL.	863								
H5024A	H5024D	H5024S		2.283	2.20										
H5032A	H5032D	H5032S						3.071 ⁺	4.13			2.913	3.54		

ISOBARIC SPIRAL HOSE				T7000 COUPLINGS				T6000 COUPLINGS				66000N TWO-PIECE COUPLINGS			
															
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	SKIVE LENGTH EXT.	INT.	RYCO RAPID
H6000A	H6000D	H6000S		±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch*	inch*	DIE COLOR RAPID NO.
H6006A	H6006D	H6006S		1.028	1.14										
H6008A	H6008D	H6008S		1.087	1.14	DK BLUE	634								
H6010A	H6010D	H6010S		1.228	1.26	LT GREEN	193								
H6012A	H6012D	H6012S		1.394	1.26	BLACK	343	1.417	2.05						
H6016A	H6016D	H6016S		1.654	1.69	WHITE	84	1.756 ⁺	2.56						
H6020A	H6020D	H6020S		2.047	2.01	DK YELL.	913	2.138	2.68			2.028	2.36 Skive	0.79 Skive	
H6024A	H6024D	H6024S						2.343 ⁺	3.46			2.421 ⁺	2.36 Skive	0.79 Skive	
H6032A	H6032D	H6032S						3.228 ⁺	4.13			3.091 ^{**}	2.95 Skive	0.79 Skive	

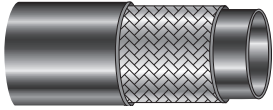
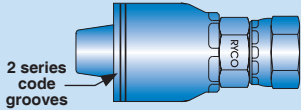
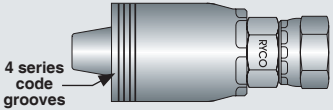
* Denotes internal skive and external skive must be completed before attaching 69000N coupling.

* H6006A, H6006D, H6006S - Required crimping tolerance is ± 0.004".

** 66000N and 69000N series couplings have identical crimp specifications for H6032A, H6032D and H6032S hose.

+ T6000 and 66000N series couplings may require longer dies when crimping.

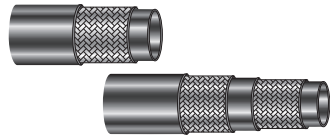
ONE WIRE NON-SKIVE HOSE

ONE WIRE NON-SKIVE HOSE				T2000 COUPLINGS				T7000 COUPLINGS			
											
AVENGER	DIEHARD	SLIDER	SURVIVOR	CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T1A	T1D, T1F*	T1S	RQP1	±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
T13A	T13D	T13S		0.602	0.75	DK GREEN	423				
T14A	T14D	T14S	RQP14	0.681	0.98	GRAY	313				
T15A	T15D	T15S	RQP15	0.736	0.98	RED	281				
T16A	T16D	T16S	RQP16	0.846	0.98	LT YELL.	881	0.984	1.14	DK BLUE	102
T18A	T18D	T18S	RQP18	0.984	0.98	DK BLUE	291	1.063	1.14	DK BLUE	593
T110A	T110D	T110S	RQP110	1.114	1.18	DK BLUE	715	1.220	1.26	LT GREEN	593
T112A	T112D	T112S	RQP112	1.252	1.18	LT GREEN	564	1.358	1.26	BLACK	282
T116A	T116D	T116S	RQP116	1.634	1.18			1.654	1.69	WHITE	894
T120A	T120D	T120S		1.988	2.01	DK YELL.	871	2.087	2.01	DK YELL.	914
T124A	T124D	T124S		2.157	2.01	DK YELL.	875	2.209	2.20	DK YELL.	617
T132A	T132D	T132S		2.650	2.20			2.736	2.36		

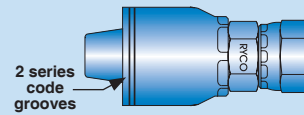
*T1F Fire Suppression Series Hose – Use same Coupling Series, Crimp Diameters and Mark Length Dimensions as equivalent size T1A and T1D hose.

ONE & TWO WIRE ISOBARIC NON-SKIVE HOSE

ONE & TWO WIRE ISOBARIC NON-SKIVE HOSE



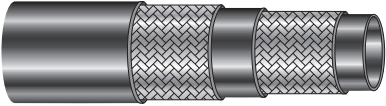
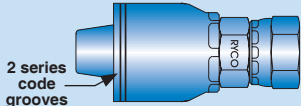
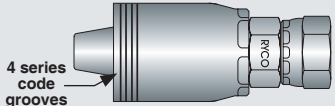
T2000 COUPLINGS

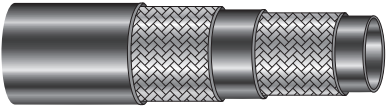
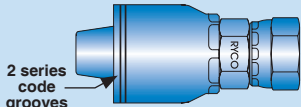
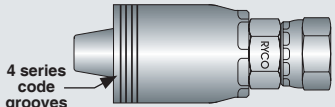


AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T3KA	T3KD	T3KS		±0.008"	inch	DIE COLOR	RAPID NUMBER
T3K4A	T3K4D	T3K4S		0.681*	0.98	GRAY	503
T3K6A	T3K6D	T3K6S		0.846	0.98	LT YELL.	381
T3K8A	T3K8D	T3K8S		0.984	0.98	DK BLUE	091
T3K10A	T3K10D	T3K10S		1.154	1.18	LT GREEN	912
T3K12A	T3K12D	T3K12S		1.291	1.18	LT GREEN	765
T3K16A	T3K16D	T3K16S		1.634	1.18	WHITE	624

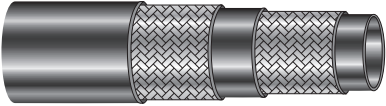
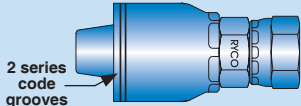
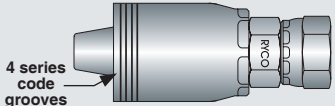
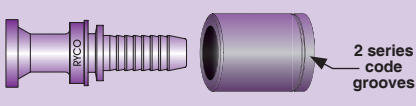
*T3K4A, T3K4D, T3K4S – Required crimping tolerance is ± 0.004 ".

TWO WIRE NON-SKIVE HOSE

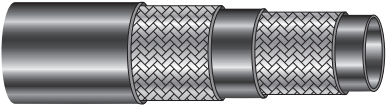
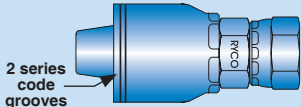
TWO WIRE LOW TEMP NON-SKIVE HOSE				T2000 COUPLINGS				T7000 COUPLINGS			
											
ICEBREAKER				CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T2C				±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
T24C				0.720	0.98	GRAY	814				
T25C				0.783	0.98	RED	703				
T26C				0.886	0.98	LT YELL.	682	1.024	1.14	DK BLUE	792
T28C				1.024	0.98	DK BLUE	192	1.091	1.14	DK BLUE	764
T210C				1.154	1.18	LT GREEN	422	1.260	1.26	LT GREEN	194
T212C				1.291	1.18	LT GREEN	765	1.398	1.26	BLACK	873
T216C				1.657	1.18			1.681	1.69	WHITE	665
T220C				2.028	2.01	DK YELL.	172	2.126	2.01	DK YELL.	815
T224C				2.252	2.01	MAGENTA	902	2.315	2.20	MAGENTA	883
T232C				2.764	2.20			2.799	2.36		

TWO WIRE NON-SKIVE HOSE				T2000 COUPLINGS				T7000 COUPLINGS			
											
ENERGY				CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
E2				±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
E24				0.720	0.98	GRAY	814				
E26				0.886	0.98	LT YELL.	682	1.024	1.14	DK BLUE	792
E28				1.024	0.98	DK BLUE	192	1.091	1.14	DK BLUE	764
E212				1.291	1.18	LT GREEN	765	1.398	1.26	BLACK	873
E216				1.634	1.18	WHITE	234	1.681	1.69	WHITE	665

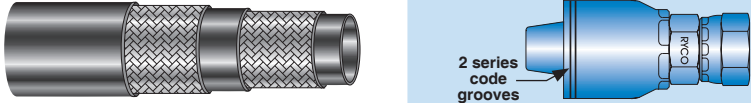
TWO WIRE NON-SKIVE HOSE

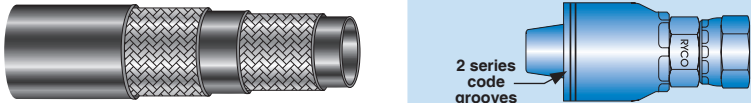
TWO WIRE NON-SKIVE HOSE				T2000 COUPLINGS				T7000 COUPLINGS				1200 TWO-PIECE COUPLINGS			
															
AVENGER	DIEHARD	SLIDER	SURVIVOR	CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
T2A	T2D, TXA2D*	T2S	RQP2	±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
T24A	T24D	T24S	RQP24	0.720	0.98	GRAY	814								
T25A	T25D	T25S		0.783	0.98	RED	703								
T26A	T26D	T26S	RQP26	0.886	0.98	LT YELL.	682	1.024	1.14	DK BLUE	792				
T28A	T28D	T28S	RQP28	1.024	0.98	DK BLUE	192	1.091	1.14	DK BLUE	764				
T210A	T210D	T210S	RQP210	1.154	1.18	LT GREEN	422	1.260	1.26	LT GREEN	194				
T212A	T212D	T212S	RQP212	1.291	1.18	LT GREEN	765	1.398	1.26	BLACK	873				
T216A	T216D	T216S	RQP216	1.657	1.18			1.681	1.69	WHITE	665				
T220A	T220D	T220S	RQP220	2.028	2.01	DK YELL.	172	2.126	2.01	DK YELL.	815				
T224A	T224D	T224S	RQP224	2.252	2.01	MAGENTA	902	2.315	2.20	MAGENTA	883				
T232A	T232D	T232S	RQP232	2.764	2.20			2.799	2.36						
T240A	T240D			3.346	2.99							3.228	2.83 Skive		
T248A	T248D			3.791	2.99										

*TXA2D Series Hose – Use same Coupling Series, Crimp Diameters and Mark Length Dimensions as equivalent size T2D hose.

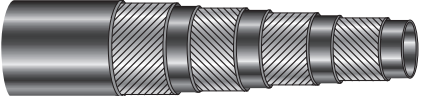
TWO WIRE NON-SKIVE JACK HOSE				T2000 COUPLINGS			
							
	DIEHARD			CRIMP Ø	MARK LENGTH	RYCO RAPID	
	TJ2D			±0.008"	inch	DIE COLOR	RAPID NUMBER
	TJ24D			0.720	0.98	GRAY	814
	TJ26D			0.886	0.98	LT YELL.	682

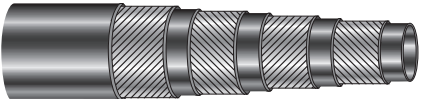
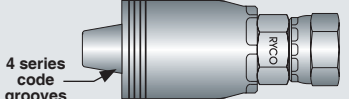
TWO WIRE NON-SKIVE HOSE

TWO WIRE COMPACT NON-SKIVE HOSE				T2000 COUPLINGS			
							
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
DF2A	DF2D	DF2S		±0.008"	inch	DIE COLOR	RAPID NUMBER
DF24A	DF24D			0.681	0.98	GRAY	313
DF26A	DF26D			0.846	0.98	RED	124
DF28A	DF28D			0.984	0.98	DK BLUE	761
DF210A	DF210D			1.114	1.18	DK BLUE	715
DF212A	DF212D			1.252	1.18	LT GREEN	124
DF216A	DF216D			1.594	1.18	WHITE	133
DF220A	DF220D	DF220S		1.890	2.01		

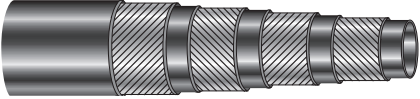
TWO WIRE COMPACT NON-SKIVE HOSE				T2000 COUPLINGS			
							
ENERGY COMPACT				CRIMP Ø	MARK LENGTH	RYCO RAPID	
EC				±0.008"	inch	DIE COLOR	RAPID NUMBER
EC4				0.693	0.98	GRAY	813
EC6				0.846	0.98	LT YELL.	961
EC8				1.004	0.98	DK BLUE	122
EC10				1.126	1.18	DK BLUE	625
EC12							
EC16							

FOUR WIRE SPIRAL HOSE

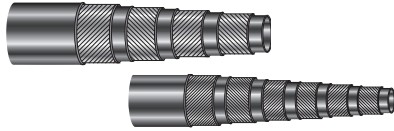
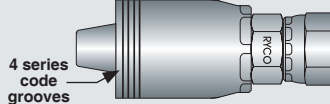
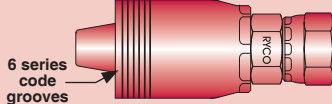
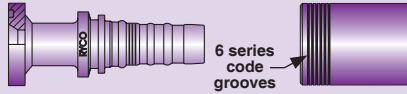
FOUR WIRE SPIRAL HOSE				T7000 COUPLINGS			
							
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID	
H12A	H12D	H12S		±0.008"	inch	DIE COLOR	RAPID NUMBER
H1206A	H1206D	H1206S		1.024	1.14	DK BLUE	192
H1208A	H1208D	H1208S		1.087	1.14	DK BLUE	844
H1210A	H1210D	H1210S		1.260	1.26	LT GREEN	284
H1212A	H1212D	H1212S		1.394	1.26	BLACK	243
H1216A	H1216D	H1216S		1.665	1.69	WHITE	025
H1220A	H1220D	H1220S		2.075	2.01	DK YELL.	183
H1224A	H1224D	H1224S		2.291	2.20		
H1232A	H1232D	H1232S		2.780	2.36		
	H1240D			3.406	3.03		

FOUR WIRE SPIRAL HOSE				T7000 COUPLINGS			
							
AVENGER	DIEHARD			CRIMP Ø	MARK LENGTH	RYCO RAPID	
HSPA	HSPD			±0.008"	inch	DIE COLOR	RAPID NUMBER
HSP06A	HSP06D			1.031	1.14	DK BLUE	413
HSP08A	HSP08D			1.087	1.14	DK BLUE	344
HSP10A	HSP10D			1.260	1.26	LT GREEN	144
HSP12A	HSP12D			1.394	1.26	BLACK	363
HSP16A	HSP16D			1.650	1.69	WHITE	054

FOUR WIRE SPIRAL HOSE

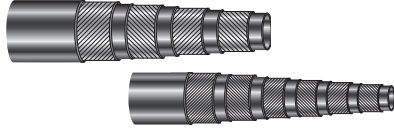
FOUR WIRE SPIRAL HOSE				T7000 COUPLINGS				T9000 COUPLINGS			
											
AVENGER	DIEHARD			CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
HSHA	HSHD			±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
HSH12A	HSH12D							1.441	1.46	BLACK	284
HSH16A	HSH16D							1.724	1.97	WHITE	846
HSH20A	HSH20D			2.028	2.01	DK YELL.	552				
HSH24A	HSH24D			2.240	2.20						
HSH32A	HSH32D			2.831	2.36						

FOUR & SIX WIRE SPIRAL HOSE

FOUR & SIX WIRE SPIRAL HOSE				T7000 COUPLINGS				T9000 COUPLINGS				69000N TWO-PIECE COUPLINGS					
																	
AVENGER	DIEHARD	SLIDER		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	SKIVE LENGTH		RYCO RAPID		
H13A	H13D	H13S		±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch*	INT.	DIE COLOR	RAPID NO.	
H1312A	H1312D	H1312S		1.378	1.14 Skive	BLACK	013	1.441	1.46	BLACK	874						
H1316A	H1316D	H1316S		1.642	1.50 Skive	WHITE	054	1.760	1.97	WHITE	147						
H1320A	H1320D	H1320S		2.201	1.89 Skive	DK YELL.	896	2.177	2.36	DK YELL.	146	2.146	2.87 Skive	0.67 Skive			
H1324A	H1324D	H1324S						2.437	2.91			2.362	3.15 Skive	0.98 Skive			
H1332A	H1332D	H1332S						3.031	3.54			3.091**	2.95 Skive	0.79 Skive			

** 66000N and 69000N series couplings have identical crimp specifications for H1332A, H1332D and H1332S hose.

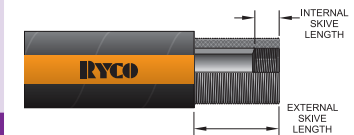
NOTE: Contact RYCO for special assembly work instruction for assembling 69000K series couplings with H13A, H13D and H13S series hose.

FOUR & SIX WIRE SPIRAL HOSE				T9000 COUPLINGS				69000N TWO-PIECE COUPLINGS				
												
	DIEHARD			CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	SKIVE LENGTH		RYCO RAPID	
	H15D			±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	EXT. inch*	INT. inch*	DIE COLOR	RAPID NO.
	H1512D							1.394	1.50 Skive	0.39 Skive	BLACK	353
	H1516D			1.744	1.97	WHITE	096	1.697	1.89 Skive	0.59 Skive	WHITE	795
	H1520D			2.177	2.36	DK YELL.	146	2.146	2.87 Skive	0.67 Skive	DK YELL.	365
	H1524D							2.402	3.15 Skive	0.98 Skive		

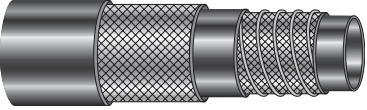
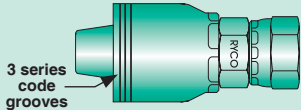
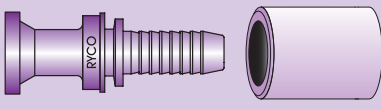
* Denotes internal skive and external skive must be completed before attaching 69000N coupling.

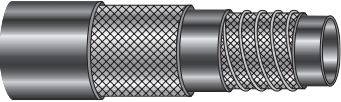
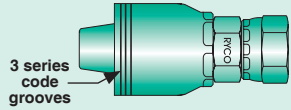
66000N/69000N SKIVE INSTRUCTIONS

Hose must be SKIVED INTERNALLY and EXTERNALLY to the dimensions shown.

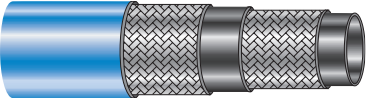
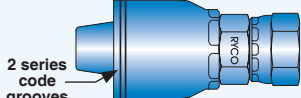
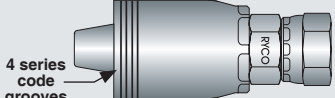


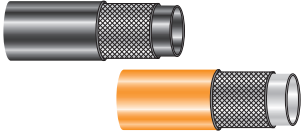
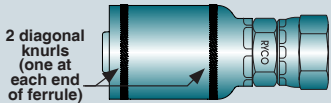
SUCTION & RETURN HOSE

SUCTION & RETURN HOSE				T4000 COUPLINGS				1400 TWO-PIECE COUPLINGS			
											
SUCTION RETURN	DEFIANT			CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
SR	SRF			±0.008"	inch	DIE COLOR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
SR12	SRF12			1.323	1.10	BLACK	991				
SR16				1.693	1.22	WHITE	406				
	SRF16			1.591	1.22	WHITE	733				
SR20	SRF20			2.028	1.77	DK YELL.	282				
SR24	SRF24			2.256	1.97	MAGENTA	072				
SR32	SRF32			2.768	2.09						
SR40								3.354	3.15		

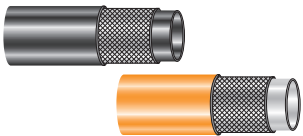
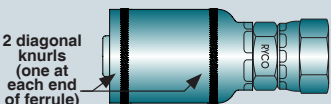
SUCTION & RETURN HOSE				T4000 COUPLINGS			
							
XTREME FLEXIBLE				CRIMP Ø	MARK LENGTH	RYCO RAPID	
SRX				±0,20mm	mm	DIE COLOUR	RAPID NUMBER
SRX12				1.236	1.18		
SRX16				1.543	1.22		
SRX20				1.941	1.89		
SRX24				2.098	1.97		
SRX32				2.626	2.01		
SRX40				3.232	2.56		
SRX48				3.724	2.36		

LARGE BORE HOSE

HIGH TEMPERATURE DRILL RIG HOSE				T2000 COUPLINGS				T7000 COUPLINGS			
											
DRILLER				CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
D2B				±0.008"	inch	DIE COLOUR	RAPID NUMBER	±0.008"	inch	DIE COLOR	RAPID NUMBER
D224B				2.126	2.01			2.209	2.20		
D232B				2.638	2.20			2.697	2.36		

THERMOPLASTIC HOSE				TP000 COUPLINGS			
							
SPIDERLINE	SPIDERLINE TWIN	ISOLATOR*	ISOLATOR TWIN*	CRIMP Ø	MARK LENGTH	RYCO RAPID	
TP7	TP7T	TP7N	TP7TN	±0.004"	inch	DIE COLOUR	RAPID NUMBER
TP72	TP72T	TP72N	TP72TN				
TP73	TP73T	TP73N	TP73TN	0.469	0.91		
TP74	TP74T	TP74N	TP74TN	0.555	0.91	DK GREEN	471
TP75	TP75T	TP75N	TP75TN	0.642	0.94		
TP76	TP76T	TP76N	TP76TN	0.697	0.98	GRAY	592
TP78	TP78T	TP78N	TP78TN	0.870	1.10	LT YELL.	891
TP710	TP710T	TP710N	TP710TN				
TP712	TP712T	TP712N	TP712TN	1.150	1.42		
TP716	TP716T	TP716N	TP716TN	1.413	1.46		

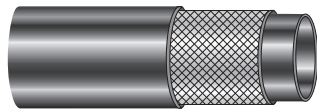
*Non-conductive hoses should be suitably capped while in storage to provide moisture protection and maintain non-conductive properties.

THERMOPLASTIC HOSE				TP000 COUPLINGS			
							
SPIDERLINE	SPIDERLINE TWIN	ISOLATOR*	ISOLATOR TWIN*	CRIMP Ø	MARK LENGTH	RYCO RAPID	
TP8	TP8T	TP8N	TP8TN	±0.004"	inch	DIE COLOUR	RAPID NUMBER
TP84	TP84T	TP84N	TP84TN	0.539	0.91	DK PURP.	203
TP86	TP86T	TP86N	TP86TN	0.685	0.98	GRAY	562
TP88	TP88T	TP88N	TP88TN	0.846	1.10	RED	124

*Non-conductive hoses should be suitably capped while in storage to provide moisture protection and maintain non-conductive properties.

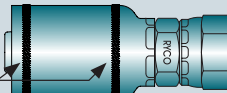
THERMOPLASTIC HOSE

ISOBARIC THERMOPLASTIC HOSE



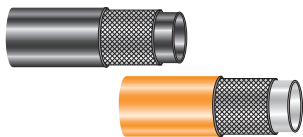
TP000 COUPLINGS

2 diagonal knurls (one at each end of ferrule)



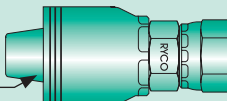
TP3000				CRIMP Ø	MARK LENGTH	RYCO RAPID	
				±0.004"	mm	DIE COLOUR	RAPID NUMBER
TP3004				0.555	0.91	DK GREEN	471
TP3006				0.713	0.98	GRAY	533
TP3008				0.913	1.02	LT YELL.	803

THERMOPLASTIC HOSE



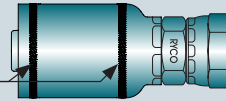
T4000 COUPLINGS

3 series code grooves



TP000 COUPLINGS

2 diagonal knurls (one at each end of ferrule)

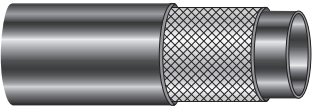
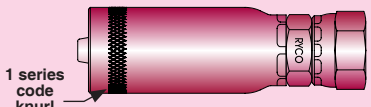


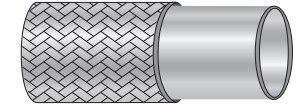
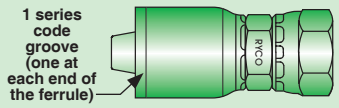
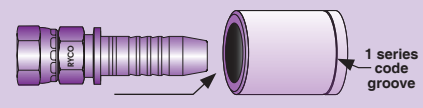
SPIDERLINE	SPIDERLINE TWIN	ISOLATOR*	ISOLATOR TWIN*	CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
RT7	RT7T	RT7N	RT7TN	±0.004"	inch	DIE COLOR	RAPID NUMBER	±0.004"	mm	DIE COLOUR	RAPID NUMBER
RT72 ⁺				0.366*	0.55	R125-T400-02	942				
RT73				0.508	0.79	DK PURP.	262				
RT74	RT74T	RT74N	RT74TN	0.626	0.98	GRAY	481	0.575	0.98		
RT75	RT75T	RT75N	RT75TN	0.685	0.98						
RT76	RT76T	RT76N	RT76TN	0.768	0.98	RED	282				
RT78	RT78T	RT78N	RT78TN	0.921	1.02	LT YELL.	073				
RT710	RT710T	RT710N	RT710TN	1.067	1.18						
RT712	RT712T	RT712N	RT712TN	1.181	1.18	LT GREEN	982				

⁺ RT72 – Special dies and assembly instructions are required, please contact your RYCO representative.

*Non-conductive hoses should be suitably capped while in storage to provide moisture protection and maintain non-conductive properties.

GREASING AND LUBRICATION AND TEFLON® HOSE

GREASING AND LUBRICATION HOSE				TG000 COUPLINGS			
							
GREASE LINE				CRIMP Ø	MARK LENGTH	RYCO RAPID	
TPGL				±0.002"	inch	DIE COLOUR	RAPID NUMBER
TPGL2				0.407	0.91		

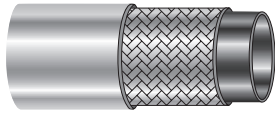
TEFLON® HOSE				TT000 COUPLINGS				1100 TWO-PIECE COUPLINGS			
											
TEFLON®				CRIMP Ø	MARK LENGTH	RYCO RAPID		CRIMP Ø	MARK LENGTH	RYCO RAPID	
RTH1				±0.004"	inch	DIE COLOR	RAPID NUMBER	±0.004"	inch	DIE COLOR	RAPID NUMBER
RTH14				0.579	0.91	DK GREEN	491	0.579	0.91	DK GREEN	472
RTH16				0.654	0.94	GRAY	561	0.654	0.94	GRAY	332
RTH18				0.744	1.06	RED	261	0.744	1.06	RED	212
RTH110				0.898	1.34	LT YELL.	852	0.898	1.34	LT YELL.	003
RTH112				1.067	1.34	DK BLUE	743	1.067	1.34	DK BLUE	393
RTH116				1.398	1.46	BLACK	333	1.398	1.46	BLACK	563

TEFLON® DuPont Registered TM

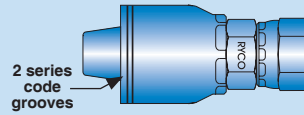
NOTE: 1100 series inserts and ferrules are **not** interchangeable with the previous 1100 series' inserts and ferrules respectively. See pages 3 and 5 herein for further detail.

PRESSURE WASHER HOSE

ONE WIRE PRESSURE WASHER HOSE



T2000 COUPLINGS



TORNADO WASHER

TW1

CRIMP
Ø

±0.008"

MARK
LENGTH

inch

RYCO RAPID

DIE
COLOR

RAPID
NUMBER

TW14

0.681

0.98

GRAY

313

TW16

0.846

0.98

LT YELL.

881

TW18

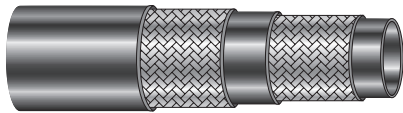
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0.98

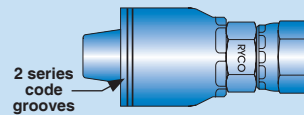
DK BLUE

291

TWO WIRE PRESSURE WASHER HOSE



T2000 COUPLINGS



PRESSURE WASHER

PW2

CRIMP
Ø

±0.008"

MARK
LENGTH

inch

RYCO RAPID

DIE
COLOR

RAPID
NUMBER

PW24

0.720

0.98

GRAY

814

PW26

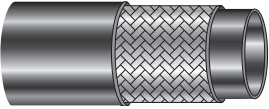
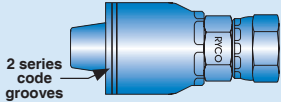
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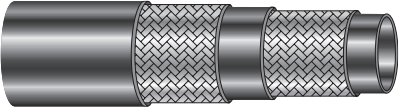
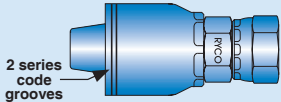
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LT YELL.

682

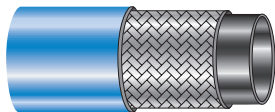
PRESSURE WASHER HOSE

JETSTORM PRESSURE WASHER HOSE				T2000 COUPLINGS			
							
PRESSURE WASHER				CRIMP Ø	MARK LENGTH	RYCO RAPID	
JS4000 BLACK	JS4000 BLUE	JS4000 GREY		±0.008"	inch	DIE COLOUR	RAPID NUMBER
JS4004	JS4004B	JS4004G					
JS4005	JS4005B	JS4005G					
JS4006	JS4006B	JS4006G		0.807	0.98		
JS4008	JS4008B	JS4008G					

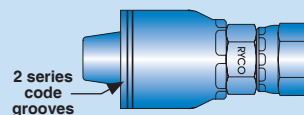
JETSTORM PRESSURE WASHER HOSE				T2000 COUPLINGS			
							
PRESSURE WASHER				CRIMP Ø	MARK LENGTH	RYCO RAPID	
JS6000 BLACK	JS6000 BLUE	JS6000 GREY		±0.008"	inch	DIE COLOUR	RAPID NUMBER
JS6004	JS6004B	JS6004G					
JS6005	JS6005B	JS6005G					
JS6006	JS6006B	JS6006G		0.835	0.98		
JS6008	JS6008B	JS6008G					

TRANSPORT HOSE

ONE WIRE NON-SKIVE HOSE

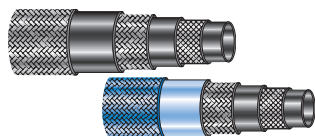


T2000 COUPLINGS

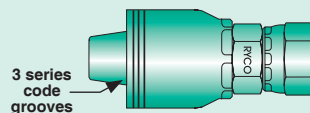


BIOTRANS				CRIMP Ø	MARK LENGTH	RYCO RAPID	
BT1				±0.008"	inch	DIE COLOR	RAPID NUMBER
BT14				0.681	0.98	GRAY	313
BT15				0.736	0.98	RED	291
BT16				0.846	0.98	LT YELL.	881
BT18				0.984	0.98	DK BLUE	291
BT110				1.114	1.18	DK BLUE	715
BT112				1.252	1.18	LT GREEN	564
BT116				1.594	1.18	WHITE	133

TRANSPORT HOSE

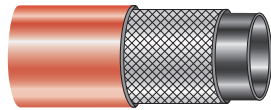


T4000 COUPLINGS

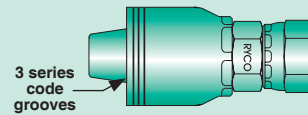


TRUCKER	SURVIVOR	COMMENTS	CRIMP Ø	MARK LENGTH	RYCO RAPID	
T5	RQP5		±0.008"	inch	DIE COLOR	RAPID NUMBER
T54	RQP54	USE T4000-03	0.575	0.79	DK GREEN	472
T55	RQP55	USE T4000-04	0.681	0.98	GRAY	813
T56	RQP56	USE T4000-05	0.744	0.98	RED	522
T58	RQP58	USE T4000-06	0.846	0.98	LT YELL.	191
T510	RQP510	USE T4000-08	0.984	1.02	DK BLUE	491
T512	RQP512	USE T4000-10	1.130	1.22	LT GREEN	161
T516	RQP516	USE T4000-14	1.339	1.22	BLACK	322
T520	RQP520	USE T4000-18	1.614	1.34	WHITE	573
T524	RQP524	USE T4000-22	1.984	1.85	DK YELL.	961
T532	RQP532	USE T4000-29	2.402	2.09	MAGENTA	126

MULTI-PURPOSE HOSE

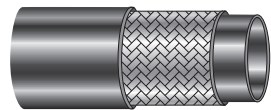


T4000 COUPLINGS

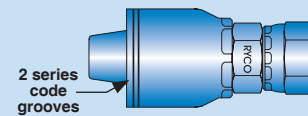


MP1				CRIMP Ø	MARK LENGTH	RYCO RAPID	
				±0.008"	inch	DIE COLOR	RAPID NUMBER
MP14				0.618	0.98	GRAY	561
MP16				0.780	0.98	RED	213
MP18				0.961	1.02	LT YELL.	874
MP110				1.122	1.22	LT GREEN	261
MP112				1.280	1.22	LT GREEN	055
MP116				1.587	1.22	WHITE	423
MP120				1.969	1.89	LT BLUE	176

MINING



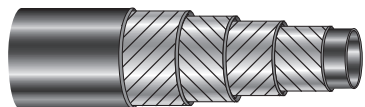
T2000 COUPLINGS



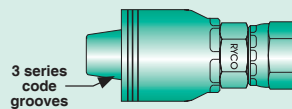
MS1000	CS1000			CRIMP Ø	MARK LENGTH	RYCO RAPID	
				±0.008"	inch	DIE COLOR	RAPID NUMBER
MS1008	CS1008						
MS1010	CS1010						
MS1012	CS1012			1.220	1.18		
MS1016	CS1016			1.575	1.18		
MS1020	CS1020			1.929	2.01		
MS1024	CS1024			2.106	2.01		
MS1032	CS1032			2.598	2.20		

SPECIALTY HOSE

RUBBER AIR/WATER HOSE

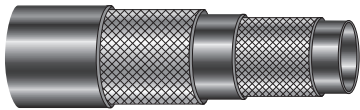
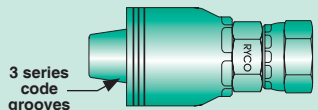


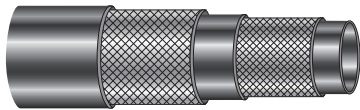
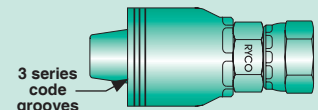
T4000 COUPLINGS



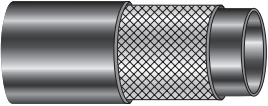
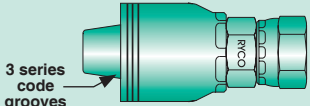
RST			CRIMP Ø	MARK LENGTH	RYCO RAPID	
			±0.008"	inch	DIE COLOUR	RAPID NUMBER
RST8						
RST12			1.311	1.14		
RST16			1.598	1.26		
RST20						
RST24			2.272	1.97		
RST32			2.677	2.09		
RST40			3.307	2.56		
RST48			3.909	2.40		

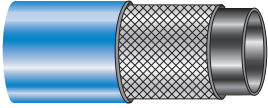
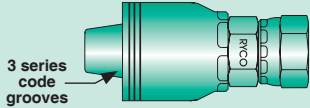
TEXTILE BRAID HOSE

TEXTILE BRAID HOSE				T4000 COUPLINGS			
							
TEXTILE				CRIMP Ø	MARK LENGTH	RYCO RAPID	
M2				±0.008"	inch	DIE COLOR	RAPID NUMBER
M24				0.669	0.98	GRAY	522
M26				0.870	0.98	LT YELL.	452
M28				1.024	1.02	DK BLUE	742
M212				1.315	1.10	BLACK	971

TEXTILE BRAID HOSE				T4000 COUPLINGS			
							
LPG (CLASS C)				CRIMP Ø	MARK LENGTH	RYCO RAPID	
M2G				±0.008"	inch	DIE COLOR	RAPID NUMBER
M24G				0.669	0.98	GRAY	522
M26G				0.870	0.98	LT YELL.	452
M28G				1.000	1.02		
M212G				1.315	1.10	BLACK	971

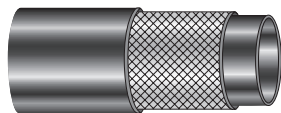
TEXTILE BRAID HOSE

TEXTILE BRAID HOSE				T4000 COUPLINGS			
							
PL1	DIEHARD			CRIMP Ø	MARK LENGTH	RYCO RAPID	
	PL1D			±0.008"	inch	DIE COLOR	RAPID NUMBER
PL14	PL14D			0.626	0.98	DK GREEN	423
PL15	PL15D			0.685	0.98	GRAY	572
PL16	PL16D			0.768	0.98	RED	232
PL18	PL18D			0.921	1.02	LT YELL.	833
PL110	PL110D			1.035	1.22	DK BLUE	772
PL112	PL112D			1.150	1.22	LT GREEN	271

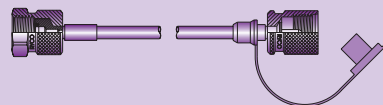
TEXTILE BRAID HOSE				T4000 COUPLINGS			
							
SURVIVOR				CRIMP Ø	MARK LENGTH	RYCO RAPID	
RQP6				±0.008"	inch	DIE COLOR	RAPID NUMBER
RQP64				0.626	0.98	DK GREEN	413
RQP65				0.685	0.98	GRAY	552
RQP66				0.768	0.98	RED	202
RQP68				0.921	1.02	LT YELL.	882
RQP610				1.035	1.22	DK BLUE	752
RQP612				1.150	1.22	LT GREEN	291

THERMOPLASTIC TEST HOSE & AIR CONDITIONING HOSE

THERMOPLASTIC TEST HOSE



7200-M EASY TEST COUPLINGS



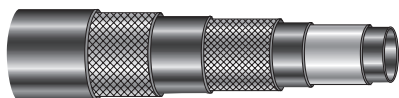
EASY TEST

CRIMP Ø	MARK LENGTH	RYCO RAPID	
±0.002"	inch	DIE COLOR	RAPID NUMBER

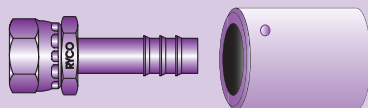
RT7-M02				0.279*	0.35	PINK	902
RT7-M04				0.474*	0.87	DK PURP.	281

* Special assembly work instructions are required for assembling. Please contact your RYCO representative.

AIR CONDITIONING HOSE



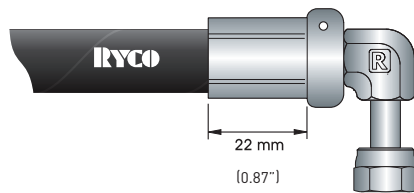
1G000 TWO-PIECE COUPLINGS



AIR CONDITIONING

CRIMP Ø	CRIMP LENGTH	RYCO RAPID	
±0.008"	inch	DIE COLOR	RAPID NUMBER

FB26				0.728	0.87	RED	781
FB28				0.870	0.87	LT YELL.	542
FB210				0.980	0.87	DK BLUE	481



REVISION SUMMARY

AUGUST 2015 (REV.06) TO DECEMBER 2015 (REV.07)

- Added H6020 + 66000N crimp specification (new TWO-PIECE COUPLINGS)
- Added H6024 + 66000N crimp specification (new TWO-PIECE COUPLINGS)
- Added H6032 + 66000N crimp specification (new TWO-PIECE COUPLINGS)
- NOTE: 66000N and 69000N series couplings have identical crimp specifications for H6032 and H1332 hoses
- Updated crimp diameter T116 / RQP116 + T2000
- Added DF220 + T2000 crimp specifications
- Added SRX + T4000 crimp specification (new SUCTION AND RETURN HOSE)
- Added TP712 / T / N / TN + TP000 crimp specification
- Added TP716 / T / N / TN + TP000 crimp specification
- Removed T4000 couplings as a matched series with TP7 & TP3000 hose
- Added RT74 / T / N / TN + TP000 crimp specification

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