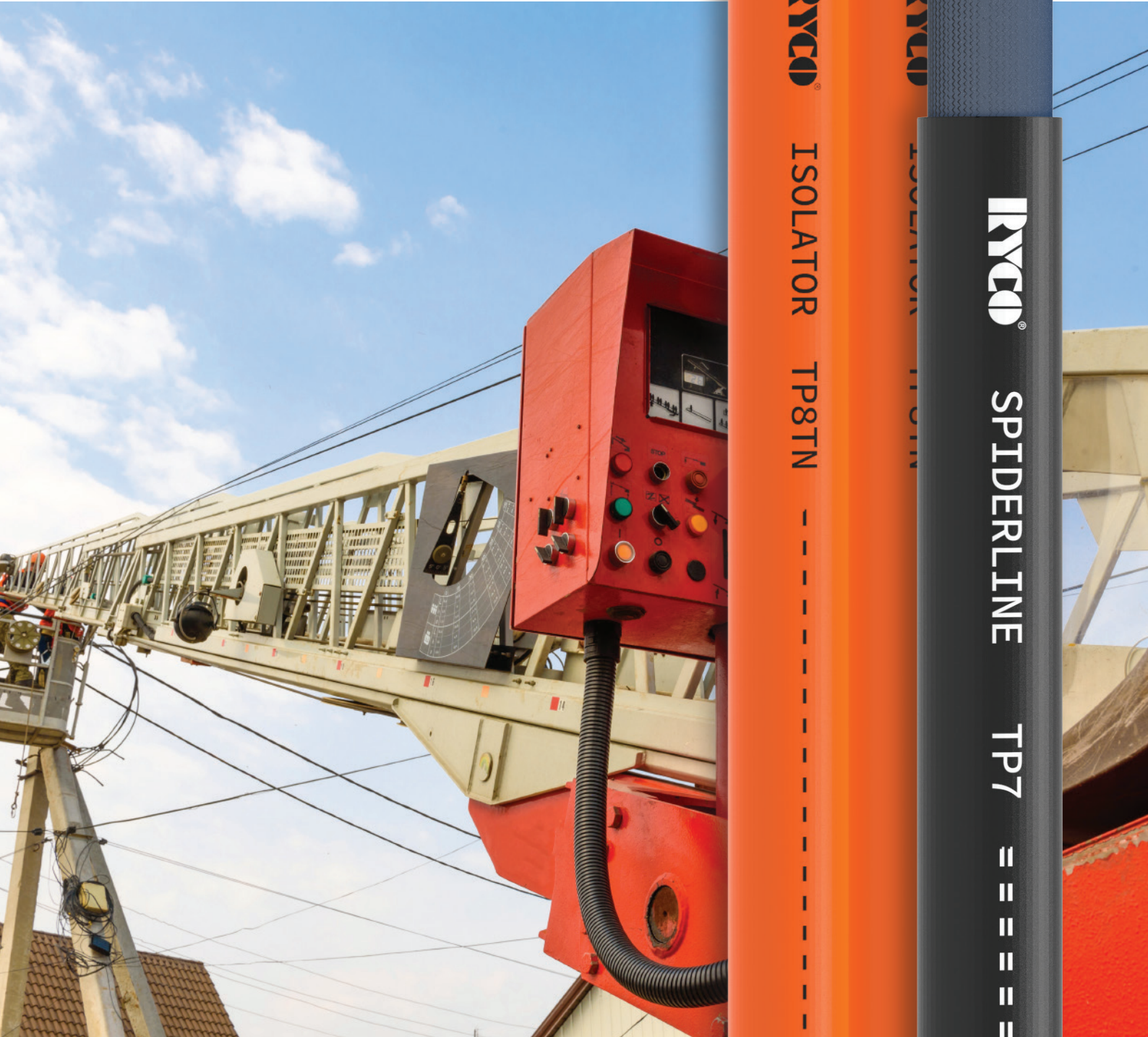


RYCO®

THERMOPLASTIC










Hose Range



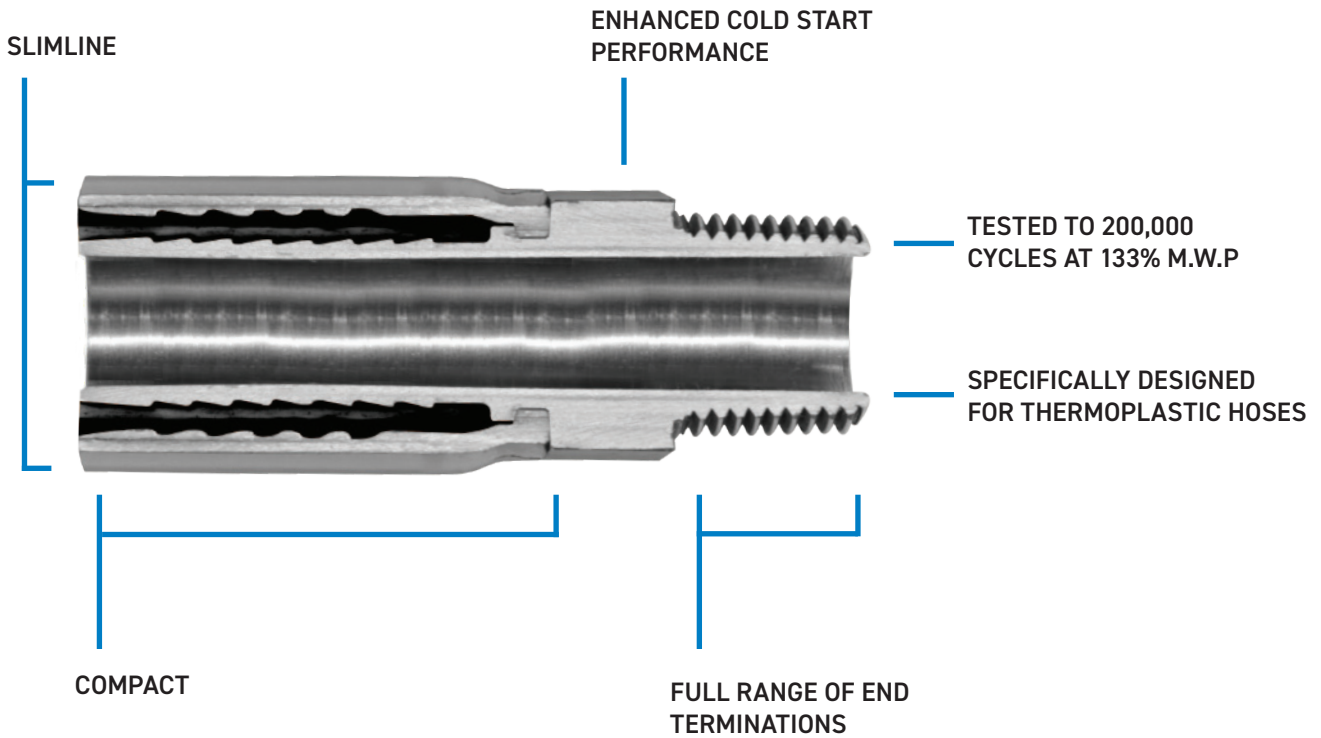
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THERMOPLASTIC

HOSE SERIES	INSIDE DIAMETER	RECOMMENDED	CONSTRUCTION	PERFORMANCE SPECIFICATIONS MET OR EXCEEDED	COUPLING SERIES
TP7 SPIDERLINE R7 	-03 to -16 3/16" to 1"	High pressure hydraulic oil lines; synthetic – based hydraulic and lubricating lines and some pneumatic and water lines.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fiber reinforcement. Oil and abrasion resistant and weather resistant thermoplastic 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 fiber 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 real lines on forklift trucks and cranes. Steering applications requiring low noise.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fiber reinforcement. Oil and abrasion resistant thermoplastic 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 lines on forklift trucks and cranes. Applications where powered hand tools require conductivity isolation.	Oil resistant seamless thermoplastic tube. One or two braids of synthetic fiber 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; synthetic-based hydraulic and lubricating lines and some pneumatic and water lines.	Oil resistant seamless thermoplastic tube. One or two braids of aramid fiber reinforcement. Oil and abrasion resistant thermoplastic 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. Two braids of aramid fiber 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 lines on forklift trucks and cranes; dispensing equipment; attachment mining applications requiring extra durability.	Oil resistant seamless thermoplastic tube. One or two braids of aramid fiber reinforcement. Oil and abrasion resistant white thermoplastic cover.	AS 3791 100R8 EN 855 TYPE R8 ISO 3949 SAE 100R8	TP000
TP8TN ISOLATOR TWIN R8 	-04 to -08 1/4" to 1/2"	Payout and return lines on forklift trucks and cranes. Hydraulic powered hand tools requiring electrical isolation.	Oil resistant seamless thermoplastic tube. Two braids of aramid fiber reinforcement. Oil and abrasion resistant thermoplastic cover.	AS 3791 100R8 EN 855 TYPE R8 ISO 3949 SAE 100R8	TP000
TP7 SPIDERLINE R7 	-04 to -08 1/4" to 1/2"	Medium pressure hose suitable for petroleum or synthetic based hydraulic fluids. Forklift systems.	Polyester elastomer tube; synthetic fiber braid reinforcement; black polyurethane cover. Special versions available. White cover is standard (pink is preferred).	SAE 100 R18	TP000

Refer to the latest Ryco Digital Crimp Tools for crimping parameters.



WORKING PRESSURE								
HOSE SERIES	BAR	PSI	HOSE SERIES	BAR	PSI	HOSE SERIES	BAR	PSI
TP7	210-70 bar	5000-3500 psi	TP8	350-245 bar	5000-3500 psi	TP3000	210 bar	3000 psi



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