

Product Details

150 Series - Flexible Conduit	
 Temperature Rating & Colour: Black 150 Series -25°C to +75°C Green 154 Series -25°C to +75°C Blue 158 Series -25°C to +105°C	Material (154-Compounded for resistance to heavy oil saturation)
	Construction
	Flexibility
	Protection Index
	UV Resistance
	Flame Retarded
	Standards
Directive 2002/95/EC RoHS	
Spiral reinforced PVC Smooth bore Convuluted exterior Highly flexible IP65 Superior UL 94 VO Self extinguishing AS 2053 Parts 1 & 5 CS 2796 N UL Recognised component CE RoHS No. 016/06	

																	Fittings*																			
																	Straight										Angle 90°									
																	Metric & PG - 952, 953 & 954complete with locknut										Metric & PG - 972 complete with locknut									
(mm)	150	154	158	(mm)		(m)	952		953		954				972																					
Trade Size	Standard	Oil Resistant	Heat Resistant	Internal Diameter	External Diameter	Coil Length	Metric Straight	Thread	Metric Straight	Thread	PG Straight	Thread	Pack Qty	Min Qty	Metric 90° Angle	Thread	Pack Qty	Min Qty	Metric 90° Angle	Thread	Pack Qty	Min Qty														
10	150.006			6	10.0	20																														
12	150.008	154.008	158.008	8	12.1	30					954.008	pg 7	50	10																						
14	150.010	154.010	158.010	10	14.7	30	952.010	12 x 1.5	953.010	16 x 1.5	954.010	pg 7	50	10							50	10														
16	150.012	154.012	158.012	12	16.4	30	952.012	16 x 1.5	953.011 953.013	16 x 1.5 20 x 1.5	954.012 954.013 954.014	pg 9 pg 11 pg 13.5	50 50 50	10 10 10	972.012	16 x 1.5	50 50 50	10 10 10																		
20	150.016	154.016	158.016	16	20.7	30	952.016	20 x 1.5	953.016	20 x 1.5	954.016 954.017 954.018	pg 11 pg 13.5 pg 16	50 50 50	10 10 10	972.016	20 x 1.5	50 50 50	10 10 10																		
25	150.022	154.022	158.022	22	27.7	30	952.022	25 x 1.5	953.022	25 x 1.5	954.022 954.023	pg 16 pg 21	50 50	10 10	972.022	25 x 1.5	50 50	10 10																		
32	150.028	154.028	158.028	28	33.5	30	952.028	32 x 1.5	953.028	32 x 1.5	954.028 954.029	pg 21 pg 29	25 25	5 5	972.028	32 x 1.5	25 25	5 5																		
40	150.035	154.035	158.035	35	41.0	30	952.035	40 x 1.5			954.035 954.036	pg 29 pg 36	25 25	5 5	972.035	40 x 1.5	25 25	5 5																		
50	150.040	154.040	158.040	40	46.4	30	952.040	50 x 1.5			954.040	pg 42	10	2																						
63	150.050	154.050	158.050	50	57.2	30	952.050	63 x 1.5			954.050	pg 48	10	2																						
																																				

General Chemical Resistance	
Ammonia	Linseed Oil
Animal Fats & Oils	Lubricating Oils, Greases, Soaps
Borax	Mineral Oil
Boric Acid	Nitric Acid 10%
Brine	Nitric Acid 35%
Carbon Dioxide	Oleic Acid
Carbonic Acid	Oxalic Acid
Castor Oil	Phosphoric Acid
Caustic Soda 40%	Potassium Hydroxide
Citric Acid	Silicone Oil
Corn Oil	Sodium Cyanide
Diethyl Ether	Sodium Hydroxide

*Fitting Characteristics - 952, 953, 954, 972	
Material:	Polypropylene
Application:	Torsional equipment
Temperature Rating:	-25°C - +105°C
Protection Index:	IP65
UV Resistance:	Superior
Flame Retarded:	UL 94 VO Self extinguishing
Standards:	AS 2053 Parts 1 & 5 CS 2796 N UL Recognised Component CE
Directive 2002/95/EC RoHS	RoHS No. 017/06

Glycerine
Grease
Hydrobromic Acid
Hydrochloric Acid 10%
Hydrogen Peroxide 10%

Sulfuric Acid 50%
Tannic Acid
Vegetable Oils & Juices
Vinegar
Water



SIZE	10	12	14	16	20	25	32	40	50	63
(150)	12	16	25	30	35	50	60	70	80	105
(154)	12	16	25	30	35	50	60	70	80	105
(158)	12	16	25	30	35	50	60	70	80	105

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