CONDUIT SYSTEMS



Liquid Tight Conduit System



Pliable Conduit System



Stainless Steel Conduit System



KE Metallic Conduit System



Screenforce Conduit System



Quick Click Non-Metallic Conduit System



Electroflex Non-Metallic Conduit System

OTHER PRODUCTS



Ducting





Elkay Range





Pipe-prep



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LIT-071/4-2006

Ex Glands







SHORTFORM PRODUCT GUIDE



QUICK GUIDE TO CONDUIT SELECTION

	Product	Flexible (F) or Pliable (P)	Flame Retardant	Zero Halogen	Limited Fire Hazard	EMC Screening	IP Rating	Static Temp. Rating °C	Thread Sizes available
Liquid Tight Smooth covered flexible metallic conduits for general purpose to arduous duty liquid tight applications	LT-PVC RO-PVC Oil Resistant LT-T Limited Fire Hazard UL/CSA LT-H High Temperature LT-S Limited Fire Hazard	F F F F F	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	v	v v		IP66 & IP67 IP66 & IP67 IP66 & IP67 IP66 & IP67 IP66 & IP67 IP66 & IP67	-25°C to +105°C -25°C to +105°C -25°C to +90°C -25°C to +105°C -50°C to +130°C -25°C to +110°C	Metric 16mm - 63mm PG7 - PG48 NPT 1/2" - 2"
KE Uncovered and covered flexible metallic conduits for commercial and industrial users	KEU KEBF KEBT Limited Fire Hazard KEBTSS Braided	F F F	2223	> >>	2 2 2 2		IP40 IP54 to IP65 IP54 to IP65 IP54	-50°C to +300°C -25°C to +70°C -25°C to +90°C -25°C to +90°C	Metric 16mm - 50mm PG7 - PG36
Pliable Uncovered and covered pliable metallic conduits. Ideal for all types of limited movement or static applications.	LS1 Uncovered LS2 Uncovered LS1 Covered LS2 Covered AL2 LS1 Type T Limited Fire Hazard	P P P P P	* * * *	>> >	v	* * * * * *	IP54 IP54 IP66 & IP67 IP66 & IP67 IP66 & IP67 IP66 & IP67	-40°C to +150°C -40°C to +150°C -40°C to +105°C -40°C to +105°C -40°C to +105°C -25°C to +90°C	Metric 16mm - 50mm Imperial 1/2" - 3"
Stainless Steel Stainless steel alternatives to the KE and liquid tight ranges, ideal for corrosive environments	KSU LT-PVC Stainless LT- H Stainless High Temperature LT-T Stainless Limited Fire Hazard	F F F	* * * *	v v	2 2		IP40 IP66 & IP67 IP66 & IP67 IP66 & IP67	-50°C to +350°C -25°C to +105°C -50°C to +130°C -25°C to +90°C	Metric 16mm - 63mm (KSU upto 40mm) NPT 1/2" - 2" (not KSU) PG7 - PG9 (KSU only)
Superscreen Flexible and Pliable conduits with EMC screening for all applications	Superscreen Type T Superscreen Type H Superscreen Type S Screenflex 3 Screenflex 4 Screenflex 5 Screenflex 6	P P F F F	*****	> >>>>>	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	* * * * * * *	IP66 & IP67 IP66 & IP67 IP66 & IP67 IP66 & IP67 IP66 & IP67 IP66 & IP67	-25°C to +90°C -50°C to +130°C -40°C to +110°C -40°C to +120°C -25°C to +90°C -60°C to +260°C -60°C to +260°C	Metric 16mm - 63mm PG21 - PG36
Quick Click Flexible non-metallic corrugated conduits for most commercial and industrial applications	 Economy Duty Nylon EE- Standard Duty Nylon ER- Premium Duty Nylon EP- Standard Duty LFH Nylon EA-L Extra Flexible Nylon EKB Heavy Duty Nylon EVB Standard Duty Polypropylene Retro-fit Nylon Retro-fit Polypropylene Premium Duty Jumboflex PEEK Unbraided 	F F F F F F F	****	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	v v		IP66 IP66 IP66 IP66 IP66 IP66 IP50 IP50 IP50 IP40 IP66 & IP67	-40°C to +120°C -40°C to +120°C -40°C to +120°C -40°C to +120°C -50°C to +120°C -40°C to +120°C -40°C to +120°C -20°C to +95°C -30°C to +95°C -40°C to +120°C -40°C to +120°C	Metric 16mm - 32mm PG7 - PG48 UNEF 7/8"-20 - 13/8"-18
Electroflex Flexible non-metallic conduits. Spiral type for extra flexibility and smooth type for liquid tight and "hose-down" environments.	Electroflex 150 Electroflex 154 Oil Resistant Electroflex 158 Heat Resistant Electroflex 160 Electroflex 171 Electroflex 172 Oil Resistant Electroflex 178 Electroflex 180	F F F F F F					IP65 IP65 IP65 IP67 IP67 IP67 IP67 IP67	-20°C to +60°C -20°C to +60°C -20°C to +90°C -20°C to +60°C -20°C to +60°C -20°C to +60°C -20°C to +60°C -20°C to +60°C	Metric 16mm - 63mm PG7 - PG48 Gas 1/4" - 2"