





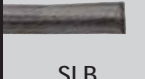

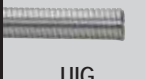

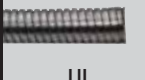



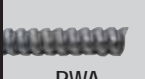



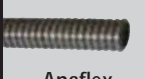












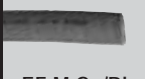







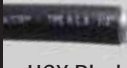

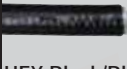















































Metal conduit selection table.

Metal conduit	Material	Material	Temp. (°C)		Resistance (NEN-EN-IEC 61386)			Flexibility	Resistance		Approvals	Protection	Page	
			Min.	Max.	Compr.	Impact	Tensile		UV	Oil				
 FCEN / SL	Galvanised steel	-	-55	+300	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++		IP 40	1-02 1-06	
 SLI / SLI-316	Stainless steel	-	-100	+600	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++		IP 40	1-07 1-08	
 SLI-CAP	Stainless steel AISI-304	-	-100	+600	3 (750N)	3 (2J)	3 (500N)	++++	++++	++++		IP 40	1-16	
 SLB	Galvanised steel with stainless steel braid	-	-55	+300	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++++		IP 40	1-19	
 UIG	Galvanised steel	-	-55	+300	5 (4000N)	4 (6J)	4 (1000N)	++++	++++	++++		IP 40	1-21	
 UI	Stainless steel AISI-304	-	-100	+600	5 (4000N)	4 (6J)	4 (1000N)	++++	++++	++++		IP 40	1-22	
 UI-CAP	Stainless steel AISI-304	-	-100	+600	5 (4000N)	4 (6J)	4 (1000N)	++++	++++	++++		IP 40	1-37	
 RWA	Aluminium	-	-45	+260	4 (1250N)	4 (6J)	3 (500N)	++	++++	++++	 		IP 40	1-41
 Anaflex	Stainless steel AISI-316L	-	-70	+250	3 (750N)	3 (2J)	4 (1000N)	++++	++++	++++			IP 69K	1-44
 FCD Gr. / BI.	Galvanised steel	PVC-RoHS	-20	+80	3 (750N)	3 (2J)	3 (500N)	+++	++	++		IP 67	2-02 2-03	
 FCE Black	Galvanised steel	PVC-RoHS	-20	+80	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++		IP 67	2-04	
 FCE-LFH Black	Galvanised steel	Polyolefin Halogen-free RoHS	-25	+80	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++		IP 67	2-05	
 FCE-PU-V0 BI.	Galvanised steel	Polyurethane Halogen-free RoHS	-50	+105	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++++	 		IP 67	2-05
 EF-M Gr./BI.	Galvanised steel	PVC-RoHS	-20	+60	3 (750N)	4 (6J)	4 (1000N)	++	+++	+++		IP 67	3-02 3-03	
 EF Grey / Black	Galvanised steel	PVC-RoHS	-25	+70	4 (1250N)	4 (6J)	4 (1000N)	+++	+++	+++		IP 67	3-04 3-05	
 OR Black / Blue	Galvanised steel	PVC-RoHS	-15	+100	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++		IP 67	3-06 3-07	
 HC Black	Galvanised steel	PVC-RoHS	-45	+105	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++		IP 67	3-08	

METAL
CONDUIT
SELECTION
TABLE

Metal conduit selection table.

Metal conduit	Material	Material	Temp. (°C)		Resistance (NEN-EN-IEC 61386)			Flexibility	Resistance		Approvals	Protection	Page
			Min.	Max.	Compr.	Impact	Tensile		UV	Oil			
 HCX Black	Galvanised steel	TPE-RoHS	-55	+145	4 (1250N)	4 (6J)	4 (1000N)	++++	+++	++		IP 67	3-09
 HFX Black/Blue	Galvanised steel	TPU Halogen-free RoHS	-55	+105	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++++		IP 67	3-10 3-11
 HFX-V0 Black	Galvanised steel	TPU Halogen-free RoHS	-50	+105	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++++	  	IP 67	3-12
 ZHLS Black	Galvanised steel	Polyolefin Halogen-free RoHS	-25	+80	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++		IP 67	3-13
 HTDL Black	Galvanised steel	PVC-RoHS	-45	+105	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++	  	IP 67	3-14
 HTUA Grey	Galvanised steel	PVC-RoHS	-45	+105	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++	  	IP 67	3-15
 ZHUA Black	Galvanised steel	TPU Halogen-free RoHS	-45	+80	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++++	 	IP 67	3-16
 HCI BI/Blue	Stainless steel AISI-304	PVC-RoHS	-45	+105	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++		IP 67	4-02 4-03
 HFI Black	Stainless steel AISI-304	TPU Halogen free RoHS	-55	+105	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++++	 	IP 67	4-04 4-05
 HCXI Black	Stainless steel AISI-304	TPE-RoHS	-55	+145	4 (1250N)	4 (6J)	4 (1000N)	++++	+++	++		IP 67	4-06
 HCI 316 Black	Stainless steel AISI-316	PVC-RoHS	-45	+105	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++		IP 67	4-07
 EF-L Grey	Aluminium	PVC-RoHS	-20	+60	3 (750N)	3 (2J)	3 (500N)	+++	++++	+++		IP 67	4-08
 Shieldtite Grey	Bronze	PVC-RoHS	-45	+105	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	++++		IP 67	4-09
 Shieldtite Z1	Bronze	TPU Halogen free RoHS	-45	+105	4 (1250N)	4 (6J)	4 (1000N)	++++	++++	++++	  	IP 67	4-10
 FG White	Galvanised steel	PVC-RoHS	-20	+60	4 (1250N)	4 (6J)	4 (1000N)	+++	++	+++	  	IP 67	4-11
 AS Black	Galvanised steel	PVC-RoHS	-20	+70	4 (1250N)	4 (6J)	4 (1000N)	+++	++++	+++	 	IP 67	4-12
 NWC Black	Galvanised steel	PE-RoHS	-40	+90	4 (1250N)	4 (6J)	4 (1000N)	+	+++	+++	 	IP 67	4-13

METAL CONDUIT SELECTION TABLE

Plastic conduit selection table.

All-Plastic	Material	Material	Temperature		Resistance (NEN-EN-IEC 61386)			Flexibility	Resistance		Approvals		Protection Class	Page
			Min.	Max.	Compr.	Impact	Tensile		UV	Oil				
 CNP Orange	PVC, Nylon reinforced - RoHS	-	-20	+60	1 (125N)	3 (2J)	4 (1000N)	++	++++	++++	UL, SF, PG GOST-R	IP 67	8-02 8-03	
 NMUA Grey	PVC, PVC reinforced - RoHS	-	-20	+80	2 (320N)	3 (2J)	4 (1000N)	+++	++++	+++	UL, SF, PG GOST-R	IP 67	8-06	
 NMSF Grey	PVC, PVC reinforced - RoHS	-	-20	+80	1 (125N)	3 (2J)	4 (1000N)	++++	+++	+++	PG GOST-R	IP 67	8-07	
 NMFG Blue	PVC, PVC reinforced - RoHS	-	-20	+60	1 (125N)	3 (2J)	4 (1000N)	++++	+++	+++	FDA, PG GOST-R	IP 67	8-11	
 MPC Grey	Metal spiral	PVC - RoHS	-20	+70	3 (750N)	3 (2J)	1 (100N)	++++	+++	++		IP 67	8-13	
 MPU Blue	Metal Spiral	TPU Halogen-free RoHS	-40	+90	3 (750N)	3 (2J)	1 (100N)	++++	+++	++++		IP 67	8-14	
 PA6L Black	Polyamide PA6 Halogen-free	-	-40	+120	1 (125N)	1 (0,5J)	1 (100N)	++++	++++	++++	UL-94 HB	IP 67	9-02	
 PA6S Black	Polyamide PA6 Halogen-free	-	-40	+120	2 (320N)	2 (1J)	2 (250N)	++++	++++	++++	UL-94 HB, RU	IP 67	9-03	
 PA6S Grey	Polyamide PA6 Halogen-free	-	-40	+120	2 (320N)	2 (1J)	2 (250N)	++++	+++	++++	UL-94 HB, RU	IP 67	9-04	
 PA6SU Black	Polyamide PA6 Halogen-free	-	-40	+120	2 (320N)	2 (1J)	2 (250N)	++++	++++	++++	UL-94 HB, RU	IP 67	9-05	
 PA6V0 Black	Polyamide PA6 Halogen-free	-	-40	+120	3 (750N)	3 (2J)	3 (500N)	++++	++++	++++	UL-94 V0, NF EN 45545, RU	IP 67	9-06	
 PA12S Black	Polyamide PA12 Halogen-free	-	-40	+120	2 (320N)	2 (1J)	2 (250N)	++++	++++	++++	UL-94 HB	IP 67	9-07	
 PP-Mod Black	Polypropylene PP-Mod	-	-40	+135	1 (125N)	1 (0,5J)	1 (100N)	++++	++++	++++	UL-94 V2	IP 67	9-08	
 PA6S DUO	Polyamide PA6 Halogen-free	-	-40	+120	2 (320N)	2 (1J)	2 (250N)	++++	++++	++++	UL-94 HB	IP 54	9-09 9-10 9-11	
 GIG PA6 Black	Polyamide PA6 Halogen-free	-	-40	+120	2 (320N)	2 (1J)	2 (250N)	+++	++++	++++	UL-94 HB	IP 67	9-22	
 GIG PA6 Grey	Polyamide PA6 Halogen-free	-	-40	+120	2 (320N)	2 (1J)	2 (250N)	+++	++++	++++	UL-94 HB	IP 67	9-22	
 GIG PP Black	Polypropylene PP-Mod	-	-40	+135	1 (125N)	1 (0,5J)	1 (100N)	++++	++++	++++	UL-94 V2	IP 67	9-23	

PLASTIC CONDUIT SELECTION TABLE

Product selection table Anamet heat protection products.

Product	Material	Material	Temp. (°C)		Temperature short term		Resistance		Approvals	Page
			Continue		20 min.	15-30 sec.	Oil	Splash		
Type	Innercore	Cover	Min.	Max.						
 Hiprojacket Aero	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+800°C	+1640°C	++++	++++	  	10-03 10-04
 Hiprojacket Industrial	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+800°C	+1640°C	++++	++++		10-05 10-06
 Hiprojacket Light	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+538°C	+1200°C	++++	++		10-08
 Hiprotape	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+800°C	+1640°C	++++	++++		10-09 10-10
 Hiprosiltape	-	Silicone Halogen-free RoHS	-55	+260	-	-	++++	++		10-11
 Hiproblanket Wrap H	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+800°C	+1640°C	++++	++++		10-12 10-13
 Hiproblanket Wrap Light	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+538°C	+1200°C	++++	++		10-14
 Thermojacket	Glass fibre Saturated	-	-55	+538	-	-	-	-		10-15 10-17
 Hiproblanket light	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+800°C	+1200°C	++++	++		10-18
 Hiproblanket	Glass fibre	Silicone Halogen-free RoHS	-55	+260	+800°C	+1640°C	++++	++++		10-19 10-20
 Silicajacket	Silica fibre	-	-55	+1090	-	-	-	-		10-21

HEAT PROTECTION PRODUCTS SELECTION TABLE

Fitting selection table standard Anaconda / Anamet fittings.

Fitting	Material	Temperature (°C)		Thread size range			Approvals	Sealtite		Multiflex (UI/UIG)	
		Min.	Max.	ISO	Pg	NPT		Page	IP	Page	IP
 Straight compact	Nickel plated brass	-45	+105	M16 to M63	Pg 11 to Pg 48	1/2" to 2"	UL SP	5-02	67	1-23	40
 90° compact	Nickel plated brass	-45	+105	M16 to M63	Pg 11 to Pg 48	1/2" to 2"	UL SP	5-02	67	-	-
 Swivel	Nickel plated brass	-45	+105	M16 to M63	Pg 11 to Pg 29	-	PG GOST-R	5-05	67	1-24	40
 Straight slim	Nickel plated brass	-45	+105	M12 to M20	Pg 7 to Pg 9	-	PG GOST-R	5-07	67	1-38	40
 Straight	Nickel plated brass	-45	+105	M12 to M105	Pg 7 to Pg 48	1/2" to 4"	UL SP	5-07	67	1-25	40
 Female	Nickel plated brass	-45	+105	M16 to M63	Pg 11 to Pg 48	1/2" to 2"	RU C US	5-08	67	1-26	40
 45°	Nickel plated brass	-45	+105	M16 to M63	Pg 11 to Pg 48	1/2" to 2"	UL SP	5-08	67	-	-
 90°	Nickel plated brass	-45	+105	M16 to M63	Pg 11 to Pg 48	1/2" to 2"	UL SP	5-08	67	1-26	40
 Cable-hose (EMC)	Nickel plated brass	-40	+100	M16 to M63	Pg 9 to Pg 29	1/2" to 3/4"	PG GOST-R	5-09	67	1-26	40
 Cable-hose BXA	Nickel plated brass	-60	+80	M16 to M40	-	1/2" to 1.1/4"	Ex ATEX IEC	7-07	67		
 Cable-hose RNA	Nickel plated brass	-70	+220	M16 to M40	-	1/2" to 1.1/4"	Ex ATEX IEC	7-09	67		
 Hose adapter RNC	Nickel plated brass	-70	+220	M16 to M75	Pg 11 to Pg 48	1/2" to 3"	Ex ATEX IEC	7-21	67		
 Straight	Zinc die casted	-40	+105	M50 to M63	-	2.1/2" to 4"		5-23	67	1-30	40
 Straight	Galvanised steel	-55	+300	M16 to M32	Pg 11 to Pg 48	1/2" to 4"	UL SP	5-24	67		
 45°	Galvanised steel	-55	+300	M16 to M32	Pg 11 to Pg 48	1/2" to 4"	UL SP	5-24	67		
 90°	Galvanised steel	-55	+300	M16 to M32	Pg 11 to Pg 48	1/2" to 4"	UL SP	5-24	67		
 Box connector	Galvanised steel	-55	+300	-	-	3/8" to 2"	UL SP	5-26	67		

FITTING SELECTION TABLE

Fitting selection table stainless steel Anaconda / Anamet fittings.

Fitting	Material	Temperature (°C)		Thread size range			Approvals	Sealite		Multiflex (UI/UG)	
		Min.	Max.	ISO	Pg	NPT		Page	IP	Page	IP
 Straight	Stainless steel AISI-304	-45	+105	M16 to M63	-	1/2" to 2"	UL SP	5-14	67	1-25	40
 Straight	Stainless steel AISI-304	-45	+105	M16 to M50	Pg 11 to Pg 48	1/2" to 1"	UL SP	5-16	67	1-25	40
 45°	Stainless steel AISI-304	-45	+105	M16 to M25	-	1/2" to 3/4"	UL SP	5-16	67	-	-
 90°	Stainless steel AISI-304	-45	+105	M16 to M25	Pg 11 to Pg 29	1/2" to 1"	UL SP	5-17	67	1-26	40
 Cable-hose	Stainless steel AISI-304	-40	+100	M16 to M20	-	-	PC GOST-R	5-17	67	1-26	40
 Straight	Stainless steel AISI-316	-45	+105	M16 to M63	-	-	FDA PC GOST-R	5-20	68	-	-
 Straight	Stainless steel AISI-316	-45	+105	M16 to M32	Pg 16 to Pg 29	1/2" to 1"	UL SP	5-19	67	1-28	40
 90°	Stainless steel AISI-316	-45	+105	-	-	1/2" to 3/4"	UL SP	5-19	67	-	-
 Swivel	Stainless steel AISI-316	-45	+105	-	-	1/2" to 1"	PC GOST-R	5-21	66	-	-
 Cable-hose BXA	Stainless steel AISI-316	-60	+80	M16 to M40	-	1/2" to 1.1/4"	Ex ATEX IEC	7-08	67	-	-
 Cable-hose RNA	Stainless steel AISI-316	-70	+220	M16 to M40	-	1/2" to 1.1/4"	Ex ATEX IEC	7-13	67	-	-
 Hose adapter RNC	Stainless steel AISI-316	-70	+220	M16 to M75	Pg 11 to Pg 48	1/2" to 3"	Ex ATEX IEC	7-24	67	-	-

FITTING SELECTION TABLE