

TYPE PK – Super low fire hazard, high temperature



NF
NORME FRANÇAISE



CONDUITS*

TYPE PK

STANDARD



PICHT	ext. Ø mm.	int. Ø mm.	(R)	PG REF.
F	15.8	11.7	45	PKFS16
F	17.2	11.7	45	-
F	21.2	16.6	60	PKFS21
F	23.6	16.6	60	-
C	28.5	21.7	65	PKCS28
C	30.0	21.7	65	-
C	34.5	27.7	80	PKCS34
C	36.0	27.7	80	-

F - Fine pitch
C - Coarse pitch

Super low fire hazard (SLFH) Type PK conduit offers superior mechanical protection. Can be used with Adaptalok, Adaptaseal or Adapting fittings. For protection against extreme temperatures has to be used Type PK fittings.

Corrugated conduit
TYPE PK / TYPE PKTC / TYPE PKSS, Polyketone
TPE PRTC / TYPE PRSS, Modified polyamide
(Nylon) 6

TYPE PK
High temperature
Silicone seal

Protective overbraided
TYPE PRTC / TYPE PKTC, Tinned copper
TYPE PRSS / TYPE PKSS, Stainless steel

TYPE B
Thread swivel for easy installation

FITTING
Nickel plated brass components

HI-SPEC
SYSTEM

by ADAPTAFLEX

TYPE PKTC – Super low fire hazard, high temperature, high EMI SCREEN
 TYPE PKSS – Super low fire hazard, high temperature, abuse resistant, standard EMI SCREEN



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CONDUITS*

TYPE PKTC
TINNED COPPER
BRAIDED



TYPE PKSS
STAINLESS STEEL
BRAIDED



PICHT	ext. Ø mm.	int. Ø mm.	R	PG REF.	PG REF.
F	15.8	11.7	45	-	-
F	17.2	11.7	45	PKFSTC16	PKFSSS16
F	21.2	16.6	60	-	-
F	23.6	16.6	60	PKFSTC21	PKFSSS21
C	28.5	21.7	65	-	-
C	30.0	21.7	65	PKCSTC28	PKCSSS28
C	34.5	27.7	80	-	-
C	36.0	27.7	80	PKCSTC34	PKCSSS34

F - Fine pitch
C - Coarse pitch

Overbraided SLFH Type PKTC conduit meets high EMI screen specifications whilst Type PKSS conduit is overbraided to increase the security of installations in sensitive or high risk public areas e.g. in underground communications or lighting.

Corrugated conduit
TYPE PK / TYPE PKTC / TYPE PKSS, Polyketone
TPE PRTC / TYPE PRSS, Modified polyamide
(Nylon) 6

TYPE PK
High temperature
Silicone seal

Protective overbraided
TYPE PRTC / TYPE PKTC, Tinned copper
TYPE PRSS / TYPE PKSS, Stainless steel

TYPE B
Thread swivel for easy installation

FITTING
Nickel plated brass components

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FITTINGS *

TYPE PK IP67

STRAIGHT FITTING
FIXED EXTERNAL THREAD



PICHT	ext. Ø mm.	int. Ø mm.	(R)	METRIC THREAD	REF. METRIC
F	15.8	11.7	45	M16	PK16/M16/A
F	17.2	11.7	45	-	-
F	21.2	16.6	60	M20	PK21/M20/A
F	23.6	16.6	60	-	-
C	28.5	21.7	65	M25	PK28/M25/A
C	30.0	21.7	65	-	-
C	34.5	27.7	80	M32	PK34/M32/A
C	36.0	27.7	80	-	-

F - Fine pitch
C - Coarse pitch

Corrugated conduit

TYPE PK / TYPE PKTC / TYPE PKSS, Polyketone
TPE PRTC / TYPE PRSS, Modified polyamide
(Nylon) 6

Protective overbraided
TYPE PRTC / TYPE PKTC, Tinned copper
TYPE PRSS / TYPE PKSS, Stainless steel

TYPE PK
High temperature
Silicone seal

TYPE B
Thread swivel for easy installation

FITTING
Nickel plated brass components

HI-SPEC
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TYPE PRTC - Enhanced low fire hazard, high EMI SCREEN
 TYPE PRSS - Enhance low fire hazard, abuse resistant, standard EMI SCREEN



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CONDUIT*

TYPE PRTC

TINNED COPPER
BRAIDED THREAD



TYPE PRSS

STAINLESS STEEL
BRAIDED THREAD



PITCH	ext. Ø mm.	int. Ø mm.	(R)	REF.	REF.
F	17.2	11.7	35	PRFSTC16	PRFSSS16
F	23.6	16.6	45	PRFSTC21	PRFSSS21
C	30.0	21.7	50	PRCSTC28	PRCSSS28
C	36.0	27.7	60	PRCSTC34	PRCSSS34
C	43.5	35.1	65	PRCSTC42	PRCSSS42
C	56.0	46.6	75	PRCSTC54	PRCSSS54

*Made to order.

Overbraided enhanced low fire hazard (ELFH) Type PRTC adds high EMI screen to its fire performance approval for railway rolling stock or underground areas, whilst Type PRSS provides increased abuse resistance in similar applications, e.g. station platform or CCTV installations.



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FITTINGS*

TYPE B IP67

STRAIGHT FITTING
SWIVEL EXTERNAL



PITCH	ext. Ø mm.	int. Ø mm.	R	METRIC REF.	PG REF.
F	17.2	11.7	35	PBF16/M16/B	PBF16/PG11/B
F	23.6	16.6	45	PBF21/M20/B	PBF21/PG16/B
C	30.0	21.7	50	PBC28/M25/B	PBC28/PG21/B
C	36.0	27.7	60	PBC34/M32/B	PBC34/PG29/B
C	43.5	35.1	65	PBC42/M40/B	PBC42/PG36/B
C	56.0	46.6	75	PBC54/M50/B	PBC54/PG48/B

* Made to order.

Corrugated conduit

TYPE PK / TYPE PKTC / TYPE PKSS, Polyketone
TPE PRTC / TYPE PRSS, Modified polyamide
(Nylon) 6

TYPE PK
High temperature
Silicone seal

Protective overbraided
TYPE PRTC / TYPE PKTC, Tinned copper
TYPE PRSS / TYPE PKSS, Stainless steel

TYPE B
Thread swivel for easy installation

FITTING
Nickel plated brass components

HI-SPEC[®]
SYSTEM

by ADAPTAFLEX



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DB
Deutsche Bahn



FITTINGS*

TYPE A IP67

STRAIGHT FITTING
FIXED EXTERNAL



PITCH	ext. Ø mm.	int. Ø mm.	↳ R	REF.
F	17.2	11.7	35	PBF16/M16/A
F	23.6	16.6	45	PBF21/M20/A
C	30.0	21.7	50	PBC28/M25/A
C	36.0	27.7	60	PBC34/M32/A
C	43.5	35.1	65	-
C	56.0	46.6	75	-

* Made to order.