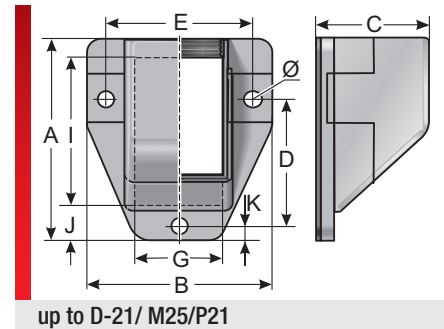
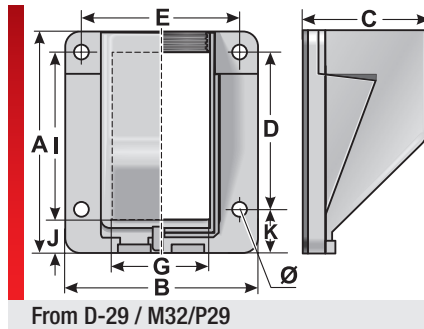


Bulkhead fitting conduit connection

Type KFW/D



PRODUCT INFORMATION

The KFW bulkhead fittings are made of specially modified polyamide 6. The material is self-extinguishing, and halogen, phosphor and cadmium-free. With the KFW/D and KFW/X bulkhead fittings, the cable protection conduits EW with standard corrugation and EWX with high corrugation can be directly mounted. The KFW bulkhead fittings feature the following advantages:

- System divided in two for very quick and easy installation of cables
- Subsequent installation of cables is simplified by the removable upper part
- Gasket included in delivery
- No extra fittings are required

Specification:

- EN 45545-2 3x HL3
- NFPA 130: ASTM E 162, ASTM E 662

SPECIFICATIONS

	Fitting: Mod. polyamide PA 6
	Molded seal: Neoprene (CR)
	-40 – 110 °F Short periods 140 °F
	IP54
	acc. to UL94 V0 self-extinguishing
	C.I.T. R22 / R23 HL3 = 12:43 AM
	LOI R22 / R23 HL3 = 33,8 %
	Ds (max.) R22 / R23 HL3 = 63



Article	Order No.	Color	Suitable for Murrflex	A mm	B mm	C mm	D mm	E mm	G mm	I mm	J mm	K mm	Ø mm	MOQ pcs.
KFW/D-11	83561850	Black	M16/P11	49.00	47.00	35.00	29.00	37.00	22.50	27.00	11.00	4.50	4.30	10
KFW/D-16	83561852	Black	M20/P16(S)	49.00	47.00	35.00	29.00	37.00	22.50	27.00	11.00	4.50	4.30	10
KFW/D-21	83561854	Black	M25/P21(S)	69.00	65.00	44.00	41.50	51.50	30.00	42.50	15.00	6.00	6.00	10
KFW/D-29	83561856	Black	M32/P29(S)	90.00	78.00	55.00	64.50	64.50	40.00	68.00	9.00	16.00	6.50	10
KFW/D-36	83561858	Black	M40/P36(S)	99.00	94.00	66.00	79.50	79.50	48.50	74.50	9.50	10.00	6.50	10
KFW/D-48	83561860	Black	M50/P48(S)	116.00	101.00	76.00	87.50	87.50	68.50	89.50	9.50	16.00	6.50	10
KFW/D-11	83561810	Gray	M16/P11	49.00	47.00	35.00	29.00	37.00	22.50	27.00	11.00	4.50	4.30	10
KFW/D-16	83561812	Gray	M20/P16(S)	49.00	47.00	35.00	29.00	37.00	22.50	27.00	11.00	4.50	4.30	10
KFW/D-21	83561814	Gray	M25/P21(S)	69.00	65.00	44.00	41.50	51.50	30.00	42.50	15.00	6.00	6.00	10
KFW/D-29	83561816	Gray	M32/P29(S)	90.00	78.00	55.00	64.50	64.50	40.00	68.00	9.00	16.00	6.50	10
KFW/D-36	83561818	Gray	M40/P36(S)	99.00	94.00	66.00	79.50	79.50	48.50	74.50	9.50	10.00	6.50	10
KFW/D-48	83561820	Gray	M50/P48(S)	116.00	101.00	76.00	87.50	87.50	68.50	89.50	9.50	16.00	6.50	10

MATERIAL PROPERTIES

	Fitting: Mod. polyamide PA 6
	Molded seal: Neoprene (CR)

THERMAL PROPERTIES

	Temperature / temperature range
	-40 – 110 °F Short periods 140 °F

Type KFW/D

PROTECTION CLASS

IP Protection class
IP54

FIRE BEHAVIOR

 acc. to UL94 V0 self-extinguishing

 **Fire properties as per EN 45545-2 :**
C.I.T. R22 / R23 HL3 = 12:43 AM
LOI R22 / R23 HL3 = 33,8 %
Ds (max.) R22 / R23 HL3 = 63

TECHNICAL INFORMATION

HF Halogen-free

CONFORMITY

 **RoHS (EC Directive 2011/65/EU)**

APPROVALS AND OPERATING PERMITS

 **Railway EU approval**
EN 45545-2 R22/R23 3x HL3

 **cURus-approval**

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