



Material	Polyamid 6
Dichteinsatz	Chloropren (CR) / Silikon (SIL)
Flachdichtung	Chloropren (CR) / Silikon (SIL)
Einsatztemperatur	CR: -40°C bis +70°C SIL: -60°C bis +70°C
Schutzart	IP66 / IP68
ATEX-Kennzeichnung	Ex II 2 GD Ex e IIC Gb / Ex tb IIIC Db
Hinweis	Ex e-Kabelverschraubung aus Kunststoff mit erhöhter Schlagfestigkeit von 7 Joule und Doppeldichtung.

Material	Polyamide 6
Sealing	Chloroprene (CR) / Silicone (SIL)
Flat sealing	Chloroprene (CR) / Silicone (SIL)
Operating Temperature	CR: -40°C bis +70°C SIL: -60°C bis +70°C
Protection Class	IP66 / IP68
ATEX Marking	Ex II 2 GD Ex e IIC Gb / Ex tb IIIC Db
Note	Ex e cable gland made of plastic with improved impact resistance of 7 Joule and double sealing insert.

Für besondere Bedingungen oder Einschränkungen siehe entsprechende Produktdokumentation.

For specific conditions or limitations please see relevant product documentation.

Zulassungen / Approvals	ATEX	IECEx	ERC	DNV	CCC
	IMQ13ATEX010X	IECExIMQ13.0003X	TC RU C-TR.AA87.B.00941	DNV 18.0150X	2021 31231 3000412

Artikel-Nummer RST Article Code RST	Hersteller-Nummer Manufacturer Code	Artikel-Nummer RST Article Code RST	Hersteller-Nummer Manufacturer Code	Hersteller Manufacturer	Gewinde Entry Thread	Klemmbereich Clamping Range		Klemmbereich innerer Dichteinsatz Clamping Range Inner Sealing		L (mm)	H max. (mm)	VPE PU	
						≥	≤	≥	≤				
						CR		SIL					
Ex e													
85280512X4HI	EHIBM-0XSCDS	85280512X4HISI	EHIBM-0XSSDS	bimed	M12x1.5	4.0	6.5	3.0	4.0	15/15	10.0	28.3	100
85280516X4HI	EHIBM-SX1CDS	85280516X4HISI	EHIBM-SX1SDS		M16x1.5	5.0	8.0	4.0	5.0	19/19	10.0	31.6	50
85280517X4HI	EHIBM-X1CDS	85280517X4HISI	EHIBM-X1SDS		M16x1.5	6.0	10.0	4.0	6.0	22/22	10.0	35.2	50
85280517M20X4HI	EHIBM-SX2CDS	85280517M20X4HISI	EHIBM-SX2SDS		M20x1.5	6.0	10.0	4.0	6.0	22/24	10.0	35.2	50
85280520X4HI	EHIBM-X2CDS	85280520X4HISI	EHIBM-X2SDS		M20x1.5	7.5	12.0	6.0	7.5	24/24	10.0	35.8	50
85284520X4HI	EHIBM-MX2CDS	85284520X4HISI	EHIBM-MX2SDS		M20x1.5	7.0	13.0	4.0	7.0	25/25	10.0	36.4	50
85280522X4HI	EHIBM-X3CDS	85280522X4HISI	EHIBM-X3SDS		M20x1.5	11.0	14.0	8.0	11.0	27/27	10.0	35.0	50
85280522M25X4HI	EHIBM-SX5CDS	85280522M25X4HISI	EHIBM-SX5SDS		M25x1.5	11.0	14.0	8.0	11.0	27/27	10.0	35.8	25
85284525X4HI	EHIBM-XEU25CDS	85284525X4HISI	EHIBM-XEU25SDS		M25x1.5	13.0	17.0	9.0	13.0	29/29	10.0	40.2	25
85280525X4HI	EHIBM-X5CDS	85280525X4HISI	EHIBM-X5SDS		M25x1.5	13.0	18.0	10.0	13.0	33/33	10.0	41.6	25
85280525M32X4HI	EHIBM-SX7CDS	85280525M32X4HISI	EHIBM-SX7SDS		M32x1.5	13.0	18.0	10.0	13.0	33/36	10.0	41.6	20
85284532X4HI	EHIBM-XEU32CDS	85284532X4HISI	EHIBM-XEU32SDS		M32x1.5	16.0	21.0	12.0	16.0	36/36	10.0	45.3	20
85280532X4HI	EHIBM-X7CDS	85280532X4HISI	EHIBM-X7SDS		M32x1.5	20.0	25.0	14.0	20.0	42/42	15.0	46.7	20
85284540X4HI	EHIBM-XEU40CDS	85284540X4HISI	EHIBM-XEU40SDS		M40x1.5	21.0	28.0	17.0	21.0	46/46	10.0	50.4	10
85280540X4HI	EHIBM-X8CDS	85280540X4HISI	EHIBM-X8SDS		M40x1.5	25.0	32.0	21.0	25.0	53/53	18.0	55.9	10
85280550X4HI	EHIBM-X9CDS	85280550X4HISI	EHIBM-X9SDS		M50x1.5	31.0	38.0	22.0	31.0	60/60	18.0	58.1	10
85280563X4HI	EHIBM-X10CDS	85280563X4HISI	EHIBM-X10SDS		M63x1.5	35.0	44.0	28.0	35.0	65/65	18.0	58.4	10
Ex i													
84280512X4HI	EHIBMI-0XSCDS	84280512X4HISI	EHIBMI-0XSSDS	bimed	M12x1.5	4.0	6.5	3.0	4.0	15/15	10.0	28.3	100
84280516X4HI	EHIBMI-SX1CDS	84280516X4HISI	EHIBMI-SX1SDS		M16x1.5	5.0	8.0	4.0	5.0	19/19	10.0	31.6	50
84280517X4HI	EHIBMI-X1CDS	84280517X4HISI	EHIBMI-X1SDS		M16x1.5	6.0	10.0	4.0	6.0	22/22	10.0	35.2	50
84280517M20X4HI	EHIBMI-SX2CDS	84280517M20X4HISI	EHIBMI-SX2SDS		M20x1.5	6.0	10.0	4.0	6.0	22/24	10.0	35.2	50
84280520X4HI	EHIBMI-X2CDS	84280520X4HISI	EHIBMI-X2SDS		M20x1.5	7.5	12.0	6.0	7.5	24/24	10.0	35.8	50
84284520X4HI	EHIBMI-MX2CDS	84284520X4HISI	EHIBMI-MX2SDS		M20x1.5	7.0	13.0	4.0	7.0	25/25	10.0	36.4	50
84280522X4HI	EHIBMI-X3CDS	84280522X4HISI	EHIBMI-X3SDS		M20x1.5	11.0	14.0	8.0	11.0	27/27	10.0	35.0	50
84280522M25X4HI	EHIBMI-SX5CDS	84280522M25X4HISI	EHIBMI-SX5SDS		M25x1.5	11.0	14.0	8.0	11.0	27/27	10.0	35.8	25
84284525X4HI	EHIBMI-XEU25CDS	84284525X4HISI	EHIBMI-XEU25SDS		M25x1.5	13.0	17.0	9.0	13.0	29/29	10.0	40.2	25
84280525X4HI	EHIBMI-X5CDS	84280525X4HISI	EHIBMI-X5SDS		M25x1.5	13.0	18.0	10.0	13.0	33/33	10.0	41.6	25
84280525M32X4HI	EHIBMI-SX7CDS	84280525M32X4HISI	EHIBMI-SX7SDS		M32x1.5	13.0	18.0	10.0	13.0	33/36	10.0	41.6	20
84284532X4HI	EHIBMI-XEU32CDS	84284532X4HISI	EHIBMI-XEU32SDS		M32x1.5	16.0	21.0	12.0	16.0	36/36	10.0	45.3	20
84280532X4HI	EHIBMI-X7CDS	84280532X4HISI	EHIBMI-X7SDS		M32x1.5	20.0	25.0	14.0	20.0	42/42	15.0	46.7	20
84284540X4HI	EHIBMI-XEU40CDS	84284540X4HISI	EHIBMI-XEU40SDS		M40x1.5	21.0	28.0	17.0	21.0	46/46	10.0	50.4	10
84280540X4HI	EHIBMI-X8CDS	84280540X4HISI	EHIBMI-X8SDS		M40x1.5	25.0	32.0	21.0	25.0	53/53	18.0	55.9	10
84280550X4HI	EHIBMI-X9CDS	84280550X4HISI	EHIBMI-X9SDS		M50x1.5	31.0	38.0	22.0	31.0	60/60	18.0	58.1	10
84280563X4HI	EHIBMI-X10CDS	84280563X4HISI	EHIBMI-X10SDS		M63x1.5	35.0	44.0	28.0	35.0	65/65	18.0	58.4	10

