



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.

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.

Für besondere Bedingungen oder Einschränkungen siehe entsprechende Produktdokumentation.

For specific conditions or limitations please see relevant product documentation.

Zulassungen / Approvals



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 (mm)		1/2	L (mm)	H max. (mm)	VPE PU	
						≥	≤					
CR		SIL										
<b>Ex e</b>												
85080512X4HI	EHIBM-0XSC	85080512X4HISI	EHIBM-0XSS	bimed	M12x1.5	4.0	6.5	15/15	10.0	28.3	100	
85080516X4HI	EHIBM-SX1C	85080516X4HISI	EHIBM-SX1S		M16x1.5	5.0	8.0	19/19	10.0	31.6	50	
85080517X4HI	EHIBM-X1C	85080517X4HISI	EHIBM-X1S		M16x1.5	6.0	10.0	22/22	10.0	35.2	50	
85080517M20X4HI	EHIBM-SX2C	85080517M20X4HISI	EHIBM-SX2S		M20x1.5	6.0	10.0	22/24	10.0	35.2	50	
85080520X4HI	EHIBM-X2C	85080520X4HISI	EHIBM-X2S		M20x1.5	7.0	12.0	24/24	10.0	35.8	50	
85084520X4HI	EHIBM-MX2C	85084520X4HISI	EHIBM-MX2S		M20x1.5	7.0	13.0	25/25	10.0	36.4	50	
85080522X4HI	EHIBM-X3C	85080522X4HISI	EHIBM-X3S		M20x1.5	11.0	14.0	27/27	10.0	35.0	50	
85080522M25X4HI	EHIBM-SX5C	85080522M25X4HISI	EHIBM-SX5S		M25x1.5	11.0	14.0	27/27	10.0	35.8	25	
85084525X4HI	EHIBM-XEU25C	85084525X4HISI	EHIBM-XEU25S		M25x1.5	12.0	17.0	29/29	10.0	40.2	25	
85080525X4HI	EHIBM-X5C	85080525X4HISI	EHIBM-X5S		M25x1.5	14.0	18.0	33/33	10.0	41.6	25	
85080525M32X4HI	EHIBM-SX7C	85080525M32X4HISI	EHIBM-SX7S		M32x1.5	14.0	18.0	33/36	10.0	41.6	20	
85084532X4HI	EHIBM-XEU32C	85084532X4HISI	EHIBM-XEU32S		M32x1.5	16.0	21.0	36/36	10.0	45.3	20	
85080532X4HI	EHIBM-X7C	85080532X4HISI	EHIBM-X7S		M32x1.5	19.0	25.0	42/42	15.0	46.7	20	
85084540X4HI	EHIBM-XEU40C	85084540X4HISI	EHIBM-XEU40S		M40x1.5	20.0	28.0	46/46	10.0	50.4	10	
85080540X4HI	EHIBM-X8C	85080540X4HISI	EHIBM-X8S		M40x1.5	23.0	32.0	53/53	18.0	55.9	10	
85080550X4HI	EHIBM-X9C	85080550X4HISI	EHIBM-X9S		M50x1.5	31.0	38.0	60/60	18.0	58.1	10	
85080563X4HI	EHIBM-X10C	85080563X4HISI	EHIBM-X10S		M63x1.5	35.0	44.0	65/65	18.0	58.4	10	
<b>Ex i</b>												
84080512X4HI	EHIBMI-0XSC	84080512X4HISI	EHIBMI-0XSS		bimed	M12x1.5	4.0	6.5	15/15	10.0	28.3	100
84080516X4HI	EHIBMI-SX1C	84080516X4HISI	EHIBMI-SX1S			M16x1.5	5.0	8.0	19/19	10.0	31.6	50
84080517X4HI	EHIBMI-X1C	84080517X4HISI	EHIBMI-X1S	M16x1.5		6.0	10.0	22/22	10.0	35.2	50	
84080517M20X4HI	EHIBMI-SX2C	84080517M20X4HISI	EHIBMI-SX2S	M20x1.5		6.0	10.0	22/24	10.0	35.2	50	
84080520X4HI	EHIBMI-X2C	84080520X4HISI	EHIBMI-X2S	M20x1.5		7.0	12.0	24/24	10.0	35.8	50	
84084520X4HI	EHIBMI-MX2C	84084520X4HISI	EHIBMI-MX2S	M20x1.5		7.0	13.0	25/25	10.0	36.4	50	
84080522X4HI	EHIBMI-X3C	84080522X4HISI	EHIBMI-X3S	M20x1.5		11.0	14.0	27/27	10.0	35.0	50	
84080522M25X4HI	EHIBMI-SX5C	84080522M25X4HISI	EHIBMI-SX5S	M25x1.5		11.0	14.0	27/27	10.0	35.8	25	
84084525X4HI	EHIBMI-XEU25C	84084525X4HISI	EHIBMI-XEU25S	M25x1.5		12.0	17.0	29/29	10.0	40.2	25	
84080525X4HI	EHIBMI-X5C	84080525X4HISI	EHIBMI-X5S	M25x1.5		14.0	18.0	33/33	10.0	41.6	25	
84080525M32X4HI	EHIBMI-SX7C	84080525M32X4HISI	EHIBMI-SX7S	M32x1.5		14.0	18.0	33/36	10.0	41.6	20	
84084532X4HI	EHIBMI-XEU32C	84084532X4HISI	EHIBMI-XEU32S	M32x1.5		16.0	21.0	36/36	10.0	45.3	20	
84080532X4HI	EHIBMI-X7C	84080532X4HISI	EHIBMI-X7S	M32x1.5		19.0	25.0	42/42	15.0	46.7	20	
84084540X4HI	EHIBMI-XEU40C	84084540X4HISI	EHIBMI-XEU40S	M40x1.5		20.0	28.0	46/46	10.0	50.4	10	
84080540X4HI	EHIBMI-X8C	84080540X4HISI	EHIBMI-X8S	M40x1.5		23.0	32.0	53/53	18.0	55.9	10	
84080550X4HI	EHIBMI-X9C	84080550X4HISI	EHIBMI-X9S	M50x1.5		31.0	38.0	60/60	18.0	58.1	10	
84080563X4HI	EHIBMI-X10C	84080563X4HISI	EHIBMI-X10AS	M63x1.5		35.0	44.0	65/65	18.0	58.4	10	

