

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
Gewinde	Metrisch nach ISO 965-3 (weitere auf Anfrage)
Schutzart	IP66 / IP68
ATEX-Kennzeichnung	Ex II 2 G / Ex eb IIC Gb Ex II 2 D / Ex tb IIIC Db
Hinweis	Schlagfestigkeit 7 Joule.

Material	Polyamide 6
Sealing	Chloroprene (CR) / Silicone (SIL)
Flat Sealing Washer	Chloroprene (CR) / Silicone (SIL)
Operating Temperature	CR: -40°C to +70°C SIL: -60°C to +70°C
Thread	Metric acc. to ISO 965-3 (Further on Request)
Protection Class	IP66 / IP68
ATEX Marking	Ex II 2 G / Ex eb IIC Gb Ex II 2 D / Ex tb IIIC Db
Note	Impact Resistance 7 Joule.

Für besondere Bedingungen oder Einschränkungen siehe entsprechende Produktdokumentation.

For specific conditions or limitations please see relevant product documentation.

Zulassungen / Approvals

ATEX



IMQ13ATEX010X IECExIMQ13.0003X

EAC



DNV 12.0051X



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-0XSACDS	85280512X4HISI	EHIBM-0XSASDS	bimed	M12x1.5	4.0	6.5	3.0	4.0	15/15	10.0	22.0	100
85280516X4HI	EHIBM-SX1ACDS	85280516X4HISI	EHIBM-SX1ASDS*		M16x1.5	5.0	8.0	4.0	5.0	19/19	10.0	26.0	50
85280517X4HI	EHIBM-X1ACDS	85280517X4HISI	EHIBM-X1ASDS*		M16x1.5	6.0	10.0	4.0	6.0	22/22	10.0	29.5	50
85280517M20X4HI	EHIBM-SX2ACDS	85280517M20X4HISI	EHIBM-SX2ASDS*		M20x1.5	6.0	10.0	4.0	6.0	24/22	10.0	29.5	50
85280520X4HI	EHIBM-X2ACDS	85280520X4HISI	EHIBM-X2ASDS*		M20x1.5	7.5	12.0	6.0	7.5	24/24	10.0	30.0	50
85284520X4HI	EHIBM-MX2ACDS	85284520X4HISI	EHIBM-MX2ASDS*		M20x1.5	7.0	13.0	4.0	7.0	25/25	10.0	30.0	50
85280522X4HI	EHIBM-X3ACDS	85280522X4HISI	EHIBM-X3ASDS*		M20x1.5	11.0	14.0	8.0	11.0	27/27	10.0	33.0	50
85280522M25X4HI	EHIBM-SX5ACDS	85280522M25X4HISI	EHIBM-SX5ASDS*		M25x1.5	11.0	14.0	8.0	11.0	27/27	10.0	33.0	25
85284525X4HI	EHIBM-XEU25ACDS	85284525X4HISI	EHIBM-XEU25ASDS*		M25x1.5	13.0	17.0	9.0	13.0	29/29	10.0	34.0	50
85280525X4HI	EHIBM-X5ACDS	85280525X4HISI	EHIBM-X5ASDS*		M25x1.5	13.0	18.0	10.0	13.0	33/33	10.0	35.0	25
85280525M32X4HI	EHIBM-SX7ACDS	85280525M32X4HISI	EHIBM-SX7ASDS		M32x1.5	13.0	18.0	10.0	13.0	36/33	10.0	35.0	20
85284532X4HI	EHIBM-XEU32ACDS	85284532X4HISI	EHIBM-XEU32ASDS		M32x1.5	16.0	21.0	12.0	16.0	36/36	10.0	42.0	25
85280532X4HI	EHIBM-X7ACDS	85280532X4HISI	EHIBM-X7ASDS		M32x1.5	20.0	25.0	14.0	20.0	42/42	15.0	40.5	20
85284540X4HI	EHIBM-XEU40ACDS	85284540X4HISI	EHIBM-XEU40ASDS		M40x1.5	21.0	28.0	17.0	21.0	46/46	10.0	46.0	20
85280540X4HI	EHIBM-X8ACDS	85280540X4HISI	EHIBM-X8ASDS		M40x1.5	23.0	32.0	21.0	25.0	53/53	18.0	50.0	10
85280550X4HI	EHIBM-X9ACDS	85280550X4HISI	EHIBM-X9ASDS		M50x1.5	31.0	38.0	22.0	31.0	60/60	18.0	54.0	10
85280563X4HI	EHIBM-X10ACDS	85280563X4HISI	EHIBM-X10ASDS		M63x1.5	35.0	44.0	28.0	35.0	65/65	18.0	54.0	10

* -40°C anstelle von -60°C / -40°C instead of -60°C

Ex i													
84280512X4HI	EHIBM-10XSACDS	84280512X4HISI	EHIBM-10XSASDS	bimed	M12x1.5	4.0	6.5	3.0	4.0	15/15	10.0	22.0	100
84280516X4HI	EHIBM-ISX1ACDS	84280516X4HISI	EHIBM-ISX1ASDS*		M16x1.5	5.0	8.0	4.0	5.0	19/19	10.0	26.0	50
84280517X4HI	EHIBM-IX1ACDS	84280517X4HISI	EHIBM-IX1ASDS*		M16x1.5	6.0	10.0	4.0	6.0	22/22	10.0	29.5	50
84280517M20X4HI	EHIBM-ISX2ACDS	84280517M20X4HISI	EHIBM-ISX2ASDS*		M20x1.5	6.0	10.0	4.0	6.0	24/22	10.0	29.5	50
84280520X4HI	EHIBM-IX2ACDS	84280520X4HISI	EHIBM-IX2ASDS*		M20x1.5	7.5	12.0	6.0	7.5	24/24	10.0	30.0	50
84284520X4HI	EHIBM-IMX2ACDS	84284520X4HISI	EHIBM-IMX2ASDS*		M20x1.5	7.0	13.0	4.0	7.0	25/25	10.0	30.0	50
84280522X4HI	EHIBM-IX3ACDS	84280522X4HISI	EHIBM-IX3ASDS*		M20x1.5	11.0	14.0	8.0	11.0	27/27	10.0	33.0	50
84280522M25X4HI	EHIBM-ISX5ACDS	84280522M25X4HISI	EHIBM-ISX5ASDS*		M25x1.5	11.0	14.0	8.0	11.0	27/27	10.0	33.0	25
84284525X4HI	EHIBM-IXEU25ACDS	84284525X4HISI	EHIBM-IXEU25ASDS*		M25x1.5	13.0	17.0	9.0	13.0	29/29	10.0	34.0	50
84280525X4HI	EHIBM-IX5ACDS	84280525X4HISI	EHIBM-IX5ASDS*		M25x1.5	13.0	18.0	10.0	13.0	33/33	10.0	35.0	25
84280525M32X4HI	EHIBM-ISX7ACDS	84280525M32X4HISI	EHIBM-ISX7ASDS		M32x1.5	13.0	18.0	10.0	13.0	36/33	10.0	35.0	20
84284532X4HI	EHIBM-IXEU32ACDS	84284532X4HISI	EHIBM-IXEU32ASDS		M32x1.5	16.0	21.0	12.0	16.0	36/36	10.0	42.0	25
84280532X4HI	EHIBM-IX7ACDS	84280532X4HISI	EHIBM-IX7ASDS		M32x1.5	20.0	25.0	14.0	20.0	42/42	15.0	40.5	20
84284540X4HI	EHIBM-IXEU40ACDS	84284540X4HISI	EHIBM-IXEU40ASDS		M40x1.5	21.0	28.0	17.0	21.0	46/46	10.0	46.0	20
84280540X4HI	EHIBM-IX8ACDS	84280540X4HISI	EHIBM-IX8ASDS		M40x1.5	23.0	32.0	21.0	25.0	53/53	18.0	50.0	10
84280550X4HI	EHIBM-IX9ACDS	84280550X4HISI	EHIBM-IX9ASDS		M50x1.5	31.0	38.0	22.0	31.0	60/60	18.0	54.0	10
84280563X4HI	EHIBM-IX10ACDS	84280563X4HISI	EHIBM-IX10ASDS		M63x1.5	35.0	44.0	28.0	35.0	65/65	18.0	54.0	10

* -40°C anstelle von -60°C / -40°C instead of -60°C. Weitere Produkte des Herstellers auf Anfrage. / Further products of the manufacturer on request.

