



Execution:
Ex II 2GD
Ex db IIC Gb
Ex eb IIC Gb
Ex tb IIIC Db

Protection degree:
IP66
IP68 5 bar 30 min.

Atex applicable standards:
EN 60079-0, EN 60079-1, EN 60079-7,
EN 60079-31

IECEx applicable standards:
IEC 60070-0, IEC 60079-1, IEC 60079-7,
IEC 60079-31

Ambient temperature:
-60°C / +60°C with silicone sealing ring

Installation area: zone 1 – 2 (Gas)
zone 21 – 22 (Dust)

Material: Nickel plated brass or
Stainless steel 316 L

PAPR (M) OTTONE									
CABLE GLAND TYPE	SIZE ISO PITCH 1,5	CLAMPING RANGE	OVER CONDUCTORS	ARMOUR WIRE	MAX. HEIGHT	OUTER Ø	OUTER THREAD LENGTH	SPANNER WIDTH	
		Ø MIN-MAX MM	MAX. Ø MM	MAX. Ø MM	H MM	D MM	TL MM	SW UPPER BODY MM	SW LOWER BODY MM
PAPR1SMBNS	M20X1,5	6,0 - 13,0	9,5	1,3	63,5	27,0	16	25	25
PAPR1MBNS		8,0 - 15,0	9,5	1,3	63,5	27,0	16	25	25
PAPR1LMBNS		13,5 - 21,0	12,0	1,3	65,0	33,0	16	30	30
PAPR2SMBNS	M25X1,5	8,0 - 15,0	9,5	1,3	63,5	33,0	16	25	30
PAPR2MBNS		13,5 - 21,0	12,0	1,3	65,0	33,0	16	30	30
PAPR2LMBNS		18,0 - 27,0	15,0	1,6	72,5	44,5	16	40	40
PAPR3MBNS	M32X1,5	18,0 - 27,0	15,0	1,6	72,5	44,5	16	40	40
PAPR3LMBNS		23,0 - 33,0	21,5	1,6	74,5	47,5	16	43	43
PAPR4SMBNS	M40X1,5	23,0 - 33,0	21,5	1,6	74,5	50,0	16	43	45
PAPR4MBNS		29,0 - 40,0	29,0	2,0	82,5	55,5	16	50	50
PAPR5SMBNS	M50X1,5	29,0 - 40,0	29,0	2,0	82,5	61,0	16	50	55
PAPR5MBNS		35,0 - 48,0	37,0	2,5	90,5	64,0	16	58	58
PAPR6SMBNS	M63X1,5	35,0 - 48,0	37,0	2,5	90,5	75,0	20	58	68
PAPR6MBNS		42,0 - 56,0	46,0	2,5	120,0	83,0	20	75	75
PAPR7SMBNS	M75X1,5	42,0 - 56,0	46,0	2,5	120,0	89,0	20	75	80
PAPR7MBNS		54,0 - 70,0	58,0	3,2	126,0	110,5	20	100	100
PAPR8MBNS	M90X1,5	54,0 - 70,0	58,0	3,2	126,0	110,5	20	100	100

PAPR (M) INOX										
CABLE GLAND TYPE	SIZE ISO PITCH 1,5	CLAMPING RANGE	OVER CONDUCTORS	ARMOUR WIRE	MAX. HEIGHT	OUTER Ø	OUTER THREAD LENGTH	SPANNER WIDTH		NEEDED BARRIER COMPOUND MIXTURE PER PCS. (G)
		Ø MIN-MAX MM	MAX. Ø MM	MAX. Ø MM	H MM	D MM	TL MM	SW UPPER BODY MM	SW LOWER BODY MM	
PAPR1SMXS	M20X1,5	6,0 - 13,0	9,5	1,3	63,5	27,0	16	25	25	7
PAPR1MXS		8,0 - 15,0	9,5	1,3	63,5	27,0	16	25	25	7
PAPR1LMXS		13,5 - 21,0	12,0	1,3	65,0	33,0	16	30	30	9
PAPR2SMXS	M25X1,5	8,0 - 15,0	9,5	1,3	63,5	33,0	16	25	30	7
PAPR2MXS		13,5 - 21,0	12,0	1,3	65,0	33,0	16	30	30	9
PAPR2LMXS		18,0 - 27,0	15,0	1,6	72,5	44,5	16	40	40	20
PAPR3MXS	M32X1,5	18,0 - 27,0	15,0	1,6	72,5	44,5	16	40	40	20
PAPR3LMXS		23,0 - 33,0	21,5	1,6	74,5	47,5	16	43	43	31
PAPR4SMXS	M40X1,5	23,0 - 33,0	21,5	1,6	74,5	50,0	16	43	45	31
PAPR4MXS		29,0 - 40,0	29,0	2,0	82,5	55,5	16	50	50	60
PAPR5SMXS	M50X1,5	29,0 - 40,0	29,0	2,0	82,5	61,0	16	50	55	60
PAPR5MXS		35,0 - 48,0	37,0	2,5	90,5	64,0	16	58	58	90
PAPR6SMXS	M63X1,5	35,0 - 48,0	37,0	2,5	90,5	75,0	20	58	68	90
PAPR6MXS		42,0 - 56,0	46,0	2,5	120,0	83,0	20	75	75	193
PAPR7SMXS	M75X1,5	42,0 - 56,0	46,0	2,5	120,0	89,0	20	75	80	193
PAPR7MXS		54,0 - 70,0	58,0	3,2	126,0	110,5	20	100	100	337
PAPR8MXS	M90X1,5	54,0 - 70,0	58,0	3,2	126,0	110,5	20	100	100	337