


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 (NPT) OTTONE									
CABLE GLAND TYPE	SIZE TD NPT ANSI B1.20.1	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
PAPR1SNBNS	NPT 1/2"	6,0 - 13,0	9,5	1,3	63,5	27,0	21,0	25	25
PAPR1NBNS		8,0 - 15,0	9,5	1,3	63,5	27,0	21,0	25	25
PAPR1LNBNS		13,5 - 21,0	12,0	1,3	65,0	33,0	21,0	30	30
PAPR2SNBNS	NPT 3/4"	8,0 - 15,0	9,5	1,3	63,5	33,0	21,0	25	30
PAPR2NBNS		13,5 - 21,0	12,0	1,3	65,0	33,0	21,0	30	30
PAPR2LNBNS		18,0 - 27,0	15,0	1,6	72,5	44,5	21,0	40	40
PAPR3NBNS	NPT 1"	18,0 - 27,0	15,0	1,6	72,5	44,5	26,0	40	40
PAPR3LNBNS		23,0 - 33,0	21,5	1,6	74,5	47,5	26,0	43	43
PAPR4SNBNS	NPT 1 1/4"	23,0 - 33,0	21,5	1,6	74,5	50,0	28,0	43	45
PAPR4NBNS		29,0 - 40,0	29,0	2,0	82,5	55,5	28,0	50	50
PAPR5NBNS	NPT 1 1/2"	29,0 - 40,0	29,0	2,0	82,5	61,0	28,0	50	55
PAPR6NBNS	NPT 2"	35,0 - 48,0	37	2,5	90,5	72	28,0	58	65
PAPR7NBNS	NPT 2 1/2"	42,0 - 56,0	46	2,5	120	89	41,0	75	80
PAPR8NBNS	NPT 3"	54,0 - 70,0	58	3,2	126	110,5	43,0	100	100

PAPR (NPT) INOX										
CABLE GLAND TYPE	SIZE TD NPT ANSI B1.20.1	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	
PAPR1SNXS	NPT 1/2"	6,0 - 13,0	9,5	1,3	63,5	27,0	21,0	25	25	7
PAPR1NXS		8,0 - 15,0	9,5	1,3	63,5	27,0	21,0	25	25	7
PAPR1LNXS		13,5 - 21,0	12,0	1,3	65,0	33,0	21,0	30	30	9
PAPR2SNXS	NPT 3/4"	8,0 - 15,0	9,5	1,3	63,5	33,0	21,0	25	30	7
PAPR2NXS		13,5 - 21,0	12,0	1,3	65,0	33,0	21,0	30	30	9
PAPR2LNXS		18,0 - 27,0	15,0	1,6	72,5	44,5	21,0	40	40	20
PAPR3NXS	NPT 1"	18,0 - 27,0	15,0	1,6	72,5	44,5	26,0	40	40	20
PAPR3LNXS		23,0 - 33,0	21,5	1,6	74,5	47,5	26,0	43	43	31
PAPR4SNXS	NPT 1 1/4"	23,0 - 33,0	21,5	1,6	74,5	50,0	28,0	43	45	31
PAPR4NXS		29,0 - 40,0	29,0	2,0	82,5	55,5	28,0	50	50	60
PAPR5NXS	NPT 1 1/2"	29,0 - 40,0	29,0	2,0	82,5	61,0	28,0	50	55	60
PAPR6NXS	NPT 2"	35,0 - 48,0	37	2,5	90,5	72	28,0	58	65	90
PAPR7NXS	NPT 2 1/2"	42,0 - 56,0	46	2,5	120	89	41,0	75	80	193
PAPR8NXS	NPT 3"	54,0 - 70,0	58	3,2	126	110,5	43,0	100	100	337