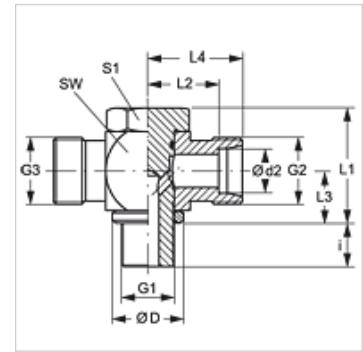


Properties

Connection 1	BSP external thread, cylindrical
Sealing form 1	Shape E
Connection 2 + 3	metric cylindrical outer thread
Sealing form 2 + 3	24° inner cone
Design	Banjo couplings, throttle free (high pressure)
Construction	T shaped
Scope of supply	Socket (without union nut and cutting ring)
Material	Stainless steel



Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

Ordering information

Seals of NBR

FPM (Viton) on request

Item

Identification	Series	Operating pressure	Ø d2 (mm)	G1	G2 + G3 (mm)	Ø D (mm)	i (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	AF (mm)	S1
XSTOR 04 LL VA	LL	PN 63	4	G 1/8" -28	M 8 x 1	14,0	8	24	11,0	8,0	15,0	18	17
XSTOR 06 LL VA	LL	PN 63	6	G 1/8" -28	M 10 x 1	14,0	8	24	11,5	10,0	17,0	18	17
XSTOR 08 LL VA	LL	PN 63	8	G 1/8" -28	M 12 x 1	14,0	8	24	11,5	10,0	17,0	18	17
XSTOR NW 04 HL VA	L	PN 250	6	G 1/8" -28	M 12 x 1,5	14,0	8	24	12,0	10,5	19,0	17	17
XSTOR NW 06 HL VA	L	PN 250	8	G 1/4" -19	M 14 x 1,5	18,0	12	30	14,5	14,0	22,0	22	19
XSTOR NW 08 HL VA	L	PN 250	10	G 1/4" -19	M 16 x 1,5	18,0	12	30	15,5	14,0	22,0	22	19
XSTOR NW 10 HL 1/4 VA	L	PN 250	12	G 1/4" -19	M 18 x 1,5	18,0	12	30	15,5	14,0	22,5	22	22
XSTOR NW 10 HL VA	L	PN 250	12	G 3/8" -19	M 18 x 1,5	22,0	12	36	18,0	16,5	28,0	27	24
XSTOR NW 13 HL VA	L	PN 250	15	G 1/2" -14	M 22 x 1,5	26,0	14	45	21,5	21,5	29,0	32	30
XSTOR NW 16 HL VA	L	PN 315	18	G 1/2" -14	M 26 x 1,5	26,0	14	45	21,0	21,5	28,0	32	30
XSTOR NW 20 HL VA	L	PN 160	22	G 3/4" -14	M 30 x 2	32,0	16	53	27,5	24,0	35,0	41	36
XSTOR NW 25 HL VA	L	PN 160	28	G 1" -11	M 36 x 2	39,0	18	66	32,0	30,5	40,0	50	46
XSTOR NW 32 HL VA	L	PN 160	35	G 1 1/4" -11	M 45 x 2	49,0	20	76	36,0	35,5	47,0	60	55
XSTOR NW 40 HL VA	L	PN 160	42	G 1 1/2" -11	M 52 x 2	55,0	22	87	40,5	40,5	51,0	70	60
XSTOR NW 03 HS VA	S	PN 315	6	G 1/4" -19	M 14 x 1,5	18,0	12	30	16,5	14,0	22,0	22	19
XSTOR NW 04 HS VA	S	PN 315	8	G 1/4" -19	M 16 x 1,5	18,0	12	30	16,5	14,0	22,0	22	19
XSTOR NW 06 HS 1/4 VA	S	PN 315	10	G 1/4" -19	M 18 x 1,5	18,0	12	30	16,5	14,0	24,0	22	22
XSTOR NW 06 HS VA	S	PN 315	10	G 3/8" -19	M 18 x 1,5	22,0	12	36	18,5	16,5	26,0	27	24
XSTOR NW 08 HS VA	S	PN 315	12	G 3/8" -19	M 20 x 1,5	22,0	12	36	18,5	16,5	27,0	27	24
XSTOR NW 10 HS VA	S	PN 315	14	G 1/2" -14	M 22 x 1,5	32,0	15	45	22,5	21,5	30,0	32	27
XSTOR NW 13 HS VA	S	PN 315	16	G 1/2" -14	M 24 x 1,5	26,0	14	45	22,0	21,5	30,0	32	30
XSTOR NW 16 HS VA	S	PN 160	20	G 3/4" -14	M 30 x 2	32,0	16	53	26,5	24,0	37,0	41	36
XSTOR NW 20 HS VA	S	PN 160	25	G 1" -11	M 36 x 2	39,0	18	66	31,5	30,5	44,0	50	46
XSTOR NW 25 HS VA	S	PN 160	30	G 1 1/4" -11	M 42 x 2	49,0	20	76	37,0	35,5	51,0	60	55
XSTOR NW 32 HS VA	S	PN 160	38	G 1 1/2" -11	M 52 x 2	55,0	22	87	41,5	40,5	57,0	70	60

Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure – Ø d2 = External pipe diameter

Product versions

STOR VA Banjo fitting, throttle free, T shaped, Socket with union nut and cutting ring