

# SDOR VA

Banjo fitting, throttle free, angle 90°

**HANSA FLEX**

## Properties

<b>Connection 1</b>	BSP external thread, cylindrical
<b>Sealing form 1</b>	Shape F
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Banjo coupling, throttle free
<b>Construction</b>	Angle 90°
<b>Standard</b>	DIN 2353 ISO 8434-1
<b>Scope of supply</b>	Socket with union nut and cutting ring
<b>Material</b>	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	External pipe Ø (mm)	G	D (mm)	i (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	AF (mm)	S1	S3	OR
SDOR 04 LL VA	LL	PN 100	4	G 1/8" -28	14,7	8	23,5	10,5	29,0	14,0	17	17	10	7.65 x 1.78
SDOR 06 LL VA	LL	PN 100	6	G 1/8" -28	13,5	8	23,5	10,5	28,5	13,5	17	17	12	7.65 x 1.78
SDOR 08 LL VA	LL	PN 100	8	G 1/8" -28	14,7	8	23,5	10,5	28,5	13,5	17	17	14	7.65 x 1.78
SDOR NW 04 HL VA	L	PN 315	6	G 1/8" -28	14,7	8	23,5	10,5	27,0	12,0	17	17	14	7.65 x 1.78
SDOR NW 06 HL VA	L	PN 315	8	G 1/4" -19	18,7	13	29,0	14,0	29,0	14,5	22	19	17	11.10 x 1.78
SDOR NW 08 HL VA	L	PN 315	10	G 1/4" -19	18,7	10	29,0	14,0	30,0	15,5	22	19	19	11.10 x 1.78
SDOR NW 10 HL 1/4 VA	L	PN 315	12	G 1/4" -19	22,7	10	35,0	15,5	25,0	16,5	22	19	22	11.10 x 1.78
SDOR NW 10 HL VA	L	PN 315	12	G 3/8" -19	22,7	12	35,0	16,5	33,0	18,0	27	24	22	14.00 x 1.78
SDOR NW 13 HL VA	L	PN 315	15	G 1/2" -14	26,7	12	46,0	21,5	36,0	21,5	32	27	27	18.77 x 1.78
SDOR NW 16 HL VA	L	PN 315	18	G 1/2" -14	26,7	12	46,0	21,5	37,5	21,0	32	27	32	18.77 x 1.78
SDOR NW 20 HL VA	L	PN 160	22	G 3/4" -14	32,7	16	52,0	24,0	44,0	27,5	41	36	36	23.81 x 2.62
SDOR NW 25 HL VA	L	PN 160	28	G 1" -11	39,7	18	64,0	30,5	48,5	32,0	50	46	41	29.82 x 2.62
SDOR NW 32 HL VA	L	PN 160	35	G 1.1/4" -11	49,7	20	75,0	35,5	58,0	36,0	60	50	50	37.77 x 2.62
SDOR NW 40 HL VA	L	PN 160	42	G 1.1/2" -11	55,7	22	74,0	40,5	63,5	40,5	70	60	60	41.28 x 3.53
SDOR NW 03 HS VA	S	PN 400	6	G 1/4" -19	18,7	13	29,0	14,0	31,5	16,5	22	19	17	11.10 x 1.78
SDOR NW 04 HS VA	S	PN 400	8	G 1/4" -19	18,7	13	29,0	14,0	31,5	16,5	22	19	19	11.10 x 1.78
SDOR NW 06 HS 1/4 VA	S	PN 400	10	G 1/4" -19	29,0	13	35,0	16,5	35,0	18,5	27	19	22	11.10 x 1.78
SDOR NW 06 HS VA	S	PN 400	10	G 3/8" -19	22,7	12	35,5	16,5	34,5	18,5	27	24	22	14.00 x 1.78
SDOR NW 08 HS VA	S	PN 400	12	G 3/8" -19	22,7	12	35,0	16,5	34,5	18,5	27	24	24	14.00 x 1.78
SDOR NW 10 HS VA	S	PN 400	14	G 1/2" -14	26,7	12	46,0	21,5	40,5	22,5	32	27	27	18.77 x 1.78
SDOR NW 13 HS VA	S	PN 315	16	G 1/2" -14	26,7	12	46,0	21,5	40,5	22,0	32	27	30	18.77 x 1.78
SDOR NW 16 HS VA	S	PN 315	20	G 3/4" -14	32,7	16	52,0	24,0	48,0	26,5	41	36	36	23.81 x 2.62
SDOR NW 20 HS VA	S	PN 250	25	G 1" -11	39,7	19	63,0	30,5	55,5	31,5	50	46	46	29.82 x 2.62
SDOR NW 25 HS VA	S	PN 160	30	G 1.1/4" -11	49,7	20	75,0	35,5	63,5	37,0	60	55	50	37.77 x 2.62
SDOR NW 32 HS VA	S	PN 160	38	G 1.1/2" -11	55,7	22	74,0	40,5	72,5	41,5	70	60	60	41.28 x 3.53

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

## Product versions

<b>SDOR</b>	Banjo fitting, throttle free, angle 90°, Steel
<b>XSDOR VA</b>	Banjo fitting, throttle free, angle 90°, Stainless steel