

# GVR 90 ED VA

Rotary fitting, angle 90°, friction bearing

**HANSA FLEX**

## Properties

<b>Connection 1</b>	BSP external thread, cylindrical
<b>Sealing form 1</b>	Shape E
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Rotary fitting (screw-in connector)
<b>Construction type</b>	Friction bearing
<b>Construction</b>	Angle 90°
<b>Scope of supply</b>	Socket (without 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	Ø d2 (mm)	G1	i (mm)	L1 (mm)	L2 (mm)	L3 (mm)	AF (mm)	S3
GVR 90 NW 04 HL ED VA	L	PN 160	6	G 1/8" -28	8	47,0	26,5	16,5	27	14
GVR 90 NW 06 HL ED VA	L	PN 160	8	G 1/4" -19	12	47,5	26,5	16,5	27	14
GVR 90 NW 08 HL ED VA	L	PN 160	10	G 1/4" -19	12	47,5	26,5	17,5	27	19
GVR 90 NW 10 HL ED VA	L	PN 160	12	G 3/8" -19	12	47,5	26,5	18,0	27	24
GVR 90 NW 13 HL ED VA	L	PN 160	15	G 1/2" -14	14	58,5	33,5	24,0	36	27
GVR 90 NW 16 HL ED VA	L	PN 100	18	G 1/2" -14	14	58,5	33,5	23,5	36	32
GVR 90 NW 20 HL ED VA	L	PN 100	22	G 3/4" -14	16	66,0	38,0	27,5	41	36
GVR 90 NW 25 HL ED VA	L	PN 60	28	G 1" -11	18	72,0	42,5	29,5	46	41
GVR 90 NW 03 HS ED VA	S	PN 250	6	G 1/4" -19	8	47,5	26,5	18,5	27	17
GVR 90 NW 04 HS ED VA	S	PN 250	8	G 1/4" -19	8	47,5	26,5	18,5	27	19
GVR 90 NW 06 HS ED VA	S	PN 250	10	G 3/8" -19	12	47,5	26,5	18,0	27	22
GVR 90 NW 08 HS ED VA	S	PN 250	12	G 3/8" -19	12	47,5	26,5	18,0	27	24
GVR 90 NW 10 HS ED VA	S	PN 250	14	G 1/2" -14	14	58,5	33,5	25,0	36	27
GVR 90 NW 13 HS ED VA	S	PN 250	16	G 1/2" -14	14	58,5	33,5	24,5	36	30
GVR 90 NW 16 HS ED VA	S	PN 160	20	G 3/4" -14	16	66,0	38,0	26,5	41	36
GVR 90 NW 20 HS ED VA	S	PN 160	25	G 1" -11	18	72,0	42,5	29,0	46	46

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

## Spare parts

**WD V** Soft seal for ED fittings