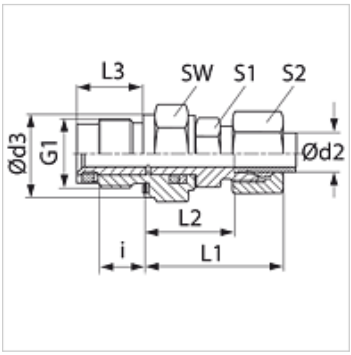
GVM
Rotary fitting, friction bearing

HANSA-FLEX

Properties

Connection 1	metric cylindrical outer thread
Sealing form 1	Shape E
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Rotary fitting (screw-in connector)
Construction type	Friction bearing
Construction	straight
Scope of supply	Socket (without union nut and cutting ring)
Material	Steel
Surface	electro galvanised



Note

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

Item

Identification	Series	Operating pressure	Ø d2 (mm)	G1	i (mm)	Ø d3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	AF (mm)	S1	S2
GVM NW 04 HL 14	L	PN 40	6	M 14 x 1.5	12	19	27	20,0	18,0	19	12	14
GVM NW 06 HL 14	L	PN 40	8	M 14 x 1.5	12	19	29	21,0	18,0	19	12	17
GVM NW 08 HL 18	L	PN 40	10	M 18 x 1.5	12	24	30	26,0	18,0	24	14	19
GVM NW 10 HL 22	L	PN 40	12	M 22 x 1.5	14	27	32	27,0	21,0	27	17	22
GVM NW 13 HL 27	L	PN 40	15	M 27 x 2	16	32	36	33,0	24,0	32	19	27
GVM NW 16 HL 33	L	PN 40	18	M 33 x 2	18	40	40	37,5	27,5	41	27	32
GVM NW 20 HL 33	L	PN 40	22	M 33 x 2	18	40	44	39,5	27,5	41	27	36
GVM NW 25 HL 42	L	PN 40	28	M 42 x 2	20	50	47	44,0	31,0	50	36	41
GVM NW 32 HL 48	L	PN 40	35	M 48 x 2	22	55	56	54,0	35,0	55	41	50
GVM NW 03 HS 14	S	PN 100	6	M 14 x 1.5	12	19	31	21,0	18,0	19	12	17
GVM NW 04 HS	S	PN 100	8	M 14 x 1.5	12	19	32	22,0	18,0	19	14	19
GVM NW 06 HS 18	S	PN 100	10	M 18 x 1.5	12	24	34	27,0	18,0	24	17	22
GVM NW 08 HS	S	PN 100	12	M 22 x 1.5	14	27	38	28,0	21,0	27	17	24
GVM NW 13 HS 27	S	PN 100	16	M 27 x 2	16	32	43	34,0	24,0	32	24	30
GVM NW 16 HS 33	S	PN 100	20	M 33 x 2	18	40	48	39,5	27,5	41	27	36
GVM NW 20 HS	S	PN 100	25	M 33 x 2	18	40	54	42,5	27,5	41	36	46
GVM NW 25 HS	S	PN 100	30	M 42 x 2	20	50	62	48,0	31,0	50	41	50
GVM NW 32 HS	S	PN 100	38	M 48 x 2	22	55	72	55,0	35,0	55	50	60

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