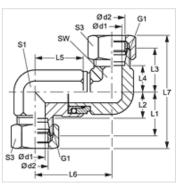


Properties										
Connection 1	metric cylindrical outer thread									
Sealing form 1	24° inner cone									
Connection 2	metric cylindrical outer thread									
Sealing form 2	24° inner cone									
Design	Rotary fitting									
Construction	Double angle 90°									
Scope of supply	Socket (without 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.

Series	Operating pressure	Ø d1	Ø d2	G1	L1	L2	L3	L4	L5	L6	L7	AF	S1	S3
		(mm)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		
S	PN 250	9,5	12	M 20 x 1.5	29,0	21,5	34,0	26,5	39,5	53,0	81,0	24	22	24
S	PN 250	9,5	16	M 24 x 1.5	33,0	24,5	34,0	25,5	39,5	53,0	87,0	24	22	30
S	PN 250	16,0	20	M 30 x 2	37,0	26,5	50,0	39,5	56,5	76,0	109,0	32	36	36
S	PN 250	16,0	25	M 36 x 2	42,0	30,0	50,0	38,0	56,5	76,0	116,0	32	36	46
S	PN 250	26,0	30	M 42 x 2	49,0	35,5	58,0	44,5	65,0	92,5	133,0	50	50	50
S	PN 250	26,0	38	M 52 x 2	57,0	41,0	58,0	42,0	65,0	92,5	145,0	50	50	60
	\$ \$ \$ \$ \$	S PN 250	S PN 250 9,5 S PN 250 9,5 S PN 250 16,0 S PN 250 16,0 S PN 250 26,0	Sure (mm) (mm) S PN 250 9,5 12 S PN 250 9,5 16 S PN 250 16,0 20 S PN 250 16,0 25 S PN 250 26,0 30	Sure (mm) (mm) S PN 250 9,5 12 M 20 x 1.5 S PN 250 9,5 16 M 24 x 1.5 S PN 250 16,0 20 M 30 x 2 S PN 250 16,0 25 M 36 x 2 S PN 250 26,0 30 M 42 x 2	Sure (mm) (mm) (mm) (mm) (mm) (mm) (mm) S PN 250 9,5 12 M 20 x 1.5 29,0 S PN 250 9,5 16 M 24 x 1.5 33,0 S PN 250 16,0 20 M 30 x 2 37,0 S PN 250 16,0 25 M 36 x 2 42,0 S PN 250 26,0 30 M 42 x 2 49,0	Sure (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) S PN 250 9,5 12 M 20 x 1.5 29,0 21,5 S PN 250 9,5 16 M 24 x 1.5 33,0 24,5 S PN 250 16,0 20 M 30 x 2 37,0 26,5 S PN 250 16,0 25 M 36 x 2 42,0 30,0 S PN 250 26,0 30 M 42 x 2 49,0 35,5	Sure (mm) (mm) (mm) (mm) (mm) (mm) S PN 250 9,5 12 M 20 x 1.5 29,0 21,5 34,0 S PN 250 9,5 16 M 24 x 1.5 33,0 24,5 34,0 S PN 250 16,0 20 M 30 x 2 37,0 26,5 50,0 S PN 250 16,0 25 M 36 x 2 42,0 30,0 50,0 S PN 250 26,0 30 M 42 x 2 49,0 35,5 58,0	Sure (mm) (mm) (mm)	Sure (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm)	Sure (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm)	SURE (mm) (mm) <th< td=""><td>Sure (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm)</td><td>SURE (mm) <th< td=""></th<></td></th<>	Sure (mm) (mm) (mm) (mm) (mm) (mm) (mm) (mm)	SURE (mm) (mm) <th< td=""></th<>

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