

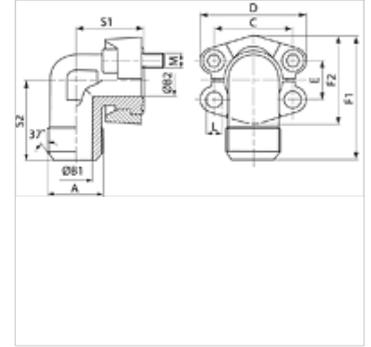
# WFG JIC (3000 PSI)

SAE flange adapter, forged

**HANSA FLEX**

## Properties

<b>Pressure series</b>	3000 psi
<b>Standard</b>	SAE J 518 C ISO 6162
<b>Construction type</b>	forged
<b>Construction</b>	Angle 90°
<b>Design</b>	SAE flange adapter
<b>Scope of supply</b>	flange only
<b>Material</b>	S355J2G3 (ST52.3)
<b>Surface</b>	electro galvanised



## Note

The stated maximum working pressure relates to the flange. The actual working pressure is determined by the pipe (wall thickness) and the quality of the pipe.

Recommended screws are listed in the columns M (metr) and M (unc).

## Item

Identification	PB 10.9 (bar)	Size	A	B1 (mm)	B2 (mm)	E (mm)	F1 (mm)	S1 (mm)	S2 (mm)	L (mm)	M metr.	M unc
WFG 3001 JIC 3/4	350	1/2"	UNF 3/4" -16	9,9	13	17,5	60,8	38	38	8,7	M 8 x 25	5/16" x 1.1/4"
WFG 3001 JIC 7/8	350	1/2"	UNF 7/8" -14	12,3	13	17,5	60,8	38	38	8,7	M 8 x 25	5/16" x 1.1/4"
WFG 3002 JIC 1 1/16	350	3/4"	UNF 1 1/16" -12	15,5	19	22,2	70,9	42	45	10,7	M 10 x 30	3/8" x 1.1/2"
WFG 3002 JIC 1 5/16	350	3/4"	UN 1.5/16" -12	21,5	19	22,2	70,9	42	45	10,7	M 10 x 30	3/8" x 1.1/2"
WFG 3002 JIC 7/8	350	3/4"	UNF 7/8" -14	12,3	19	22,2	70,9	42	45	10,7	M 10 x 30	3/8" x 1.1/2"
WFG 3003 JIC 1 1/16	315	1"	UNF 1 1/16" -12	15,5	24	26,2	79,2	45	50	10,7	M 10 x 30	3/8" x 1.1/2"
WFG 3003 JIC 1 5/16	315	1"	UN 1.5/16" -12	21,5	24	26,2	79,2	45	50	10,7	M 10 x 30	3/8" x 1.1/2"
WFG 3003 JIC 1 5/8	315	1"	UN 1.5/8" -12	27,5	24	26,2	79,2	45	50	10,7	M 10 x 30	3/8" x 1.1/2"
WFG 3004 JIC 1 5/16	250	1.1/4"	UN 1.5/16" -12	21,5	31	30,2	85,3	50	59	*1	*2	7/16" x 1.1/2"
WFG 3004 JIC 1 5/8	250	1.1/4"	UN 1.5/8" -12	27,5	31	30,2	85,3	50	59	*1	*2	7/16" x 1.1/2"
WFG 3005 JIC 1 5/8	200	1.1/2"	UN 1.5/8" -12	27,5	38	35,7	117,1	76	76	13,5	M 12 x 35	1/2" x 1.1/2"
WFG 3005 JIC 1 7/8	200	1.1/2"	UN 1.7/8" -12	33,0	38	35,7	117,1	76	76	13,5	M 12 x 35	1/2" x 1.1/2"

PN = Nominal pressure PB = Max. operating pressure

\*1) = Choice of 10.5, 12.0 or 12.5 - \*2) = Choice of M 10 x 30 or M 12 x 35

## Product versions

WFG JIC U (3000 / 6000 PSI)	SAE flange adapter, forged, with 2 flange halves, screw set and O-ring
WFG JIC M (3000 / 6000 PSI)	SAE flange adapter, forged, with 2 flange halves, screw set and O-ring