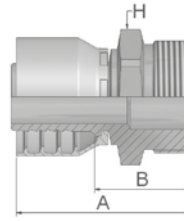


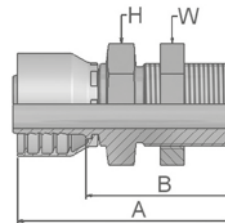
**JM** **ORFS Male**  
ISO 12151-1-S – SAE J516



Part Number		Hose I.D.				Thread	A	B	H
46 series	48 series	DN	Inch	Size	mm	UNF	mm	mm	mm
1JM46-4-4		6	1/4	-4	6.4	9/16x18	46	22	17
	1JM48-4-4	6	1/4	-4	6.4	9/16x18	44	22	17
1JM46-6-4		6	1/4	-4	6.4	11/16x16	48	24	19
	1JM48-6-4	6	1/4	-4	6.4	11/16x16	46	24	19
1JM46-6-5	1JM48-6-5	8	5/16	-5	7.9	11/16x16	53	26	19
1JM46-6-6	1JM48-6-6	10	3/8	-6	9.5	11/16x16	47	24	19
1JM46-8-6	1JM48-8-6	10	3/8	-6	9.5	13/16x16	50	27	22
1JM46-8-8	1JM48-8-8	12	1/2	-8	12.7	13/16x16	51	27	22
1JM46-10-8	1JM48-10-8	12	1/2	-8	12.7	1x14	55	32	27
1JM46-10-10	1JM48-10-10	16	5/8	-10	15.9	1x14	57	32	27
1JM46-12-10	1JM48-12-10	16	5/8	-10	15.9	1 3/16x12	59	34	32
1JM46-12-12	1JM48-12-12	19	3/4	-12	19.1	1 3/16x12	60	34	32
1JM46-16-12	1JM48-16-12	19	3/4	-12	19.1	1 7/16x12	64	38	41
1JM46-16-16	1JM48-16-16	25	1	-16	25.4	1 7/16x12	67	37	41
1JM46-20-16	1JM48-20-16	25	1	-16	25.4	1 11/16x12	66	36	46
	1JM48-20-20	31	1 1/4	-20	31.8	1 11/16x12	85	37	46

To select corresponding O-ring see section Eb.

**JD** **Male ORFS**  
**Bulkhead with Locknut**  
**Straight (with O-ring)**  
ISO 12151-1 – SAE J516



Part Number		Hose I.D.				Thread	A	B	H	W
46 series	48 series	DN	Inch	Size	mm	UNF	mm	mm	mm	mm
1JD46-4-4	1JD48-4-4	6	1/4	-4	6.4	9/16x18	72	48	22	22
1JD46-6-6	1JD48-6-6	10	3/8	-6	9.5	11/16x16	73	51	27	27
1JD46-8-8	1JD48-8-8	12	1/2	-8	12.7	13/16x16	79	56	30	30
1JD46-10-10	1JD48-10-10	16	5/8	-10	15.9	1x14	86	60	32	36
1JD46-12-12	1JD48-12-12	19	3/4	-12	19.1	1 3/16x12	88	63	36	38
	1JD48-16-16	25	1	-16	25.4	1 7/16x12	94	64	46	46

To select corresponding O-ring see section Eb.

Approved **fitting series** for hose types, depending on size: Also available in stainless steel. Details can be found in CAT 4400.1/UK

<b>46</b> or <b>48</b>	441   461LT   462   462TC   462ST   629PU   692PU Twin
<b>46</b>	463   492   492ST   492TC   692   692Twin   692TC   BCH1
<b>48</b>	301SN   304   387   387ST   387TC   421RH   421SN   426   421TC   436   441RH   462PU   462PU Twin   BCH2   HT2   ...
	471TC   477   477ST   477TC   477RH   487   487ST   487TC   493   787   787TC   787ST   797   797TC   797ST   811   881