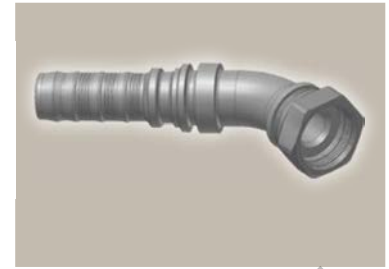
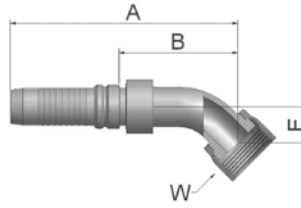


## J7 Female ORFS – Swivel 45° Elbow

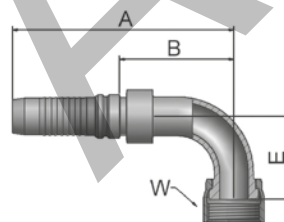
ISO 12151-1 – SWE 45°  
SAE J516 – ORFS 45°



Part Number	Hose I.D.				Thread UNF	A mm	B mm	E mm	W mm
	DN	Inch	Size	mm					
KJ7V4-12-12	19	3/4	-12	19.1	1 3/16x12	128	66.3	21	36
KJ7V4-16-12	19	3/4	-12	19.1	1 7/16x12	131	70	24	41
KJ7V4-16-16	25	1	-16	25.4	1 7/16x12	152	79	24	41
KJ7V4-20-16	25	1	-16	25.4	1 11/16x12	154	81	26	50
KJ7V4-20-20	31	1 1/4	-20	31.8	1 11/16x12	189	101.7	30	50
KJ7V6-20-20	31	1 1/4	-20	31.8	1 11/16x12	179	87.8	33	50
KJ7V6-24-20	31	1 1/4	-20	31.8	2x12	190	99	40	60
KJ7V4-24-24	38	1 1/2	-24	38.1	2x12	218	124.9	40	60
KJ7V6-24-24	38	1 1/2	-24	38.1	2x12	216	120	40	60

## J9 Female ORFS – Swivel 90° Elbow – Short Drop

ISO 12151-1 – SWES  
SAE J516 – ORFS 90°



Part Number	Hose I.D.				Thread UNF	A mm	B mm	E mm	W mm
	DN	Inch	Size	mm					
KJ9V4-12-12	19	3/4	-12	19.1	1 3/16x12	125	63.3	48	36
KJ9V4-16-12	19	3/4	-12	19.1	1 7/16x12	125	63	56	41
KJ9V4-16-16	25	1	-16	25.4	1 7/16x12	150	77.7	56	41
KJ9V4-20-16	25	1	-16	25.4	1 11/16x12	150	77	64	50
KJ9V4-20-20	31	1 1/4	-20	31.8	1 11/16x12	186	98	69	50
KJ9V6-20-20	31	1 1/4	-20	31.8	1 11/16x12	177	86	79	50
KJ9V6-24-20	31	1 1/4	-20	31.8	2x12	177	86	70	60
KJ9V4-24-24	38	1 1/2	-24	38.1	2x12	210	116.9	82	60
KJ9V6-24-24	38	1 1/2	-24	38.1	2x12	202	106	87	60

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

<b>V4</b>	H31	H31TC	H31ST	R42	R42TC	R42ST	R35	R35TC	RS35TC	R50TC	H29	H29TC	H29ST	FA35
<b>V6</b>	R35	R35TC	RD35TC	RS35TC	R42	R42ST	R42TC	R50TC	FA35	CEM69TC				