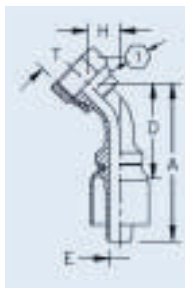
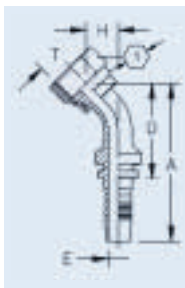


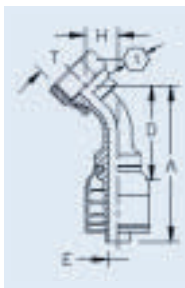
OTC Fitting



Skive Nipple



TTC Fitting



FRA

ORS Female Swivel, 45° Elbow

ORS-Anschluss, 45° Krümmer

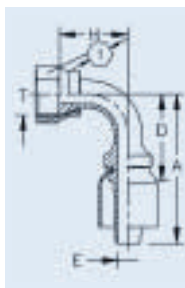
Femelle ORS coudé 45°

Femmina ORS a 45°

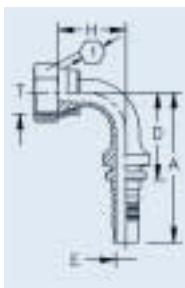
Hembra loca ORS acodado a 45°

Part Number	Part Number	Part Number	Thread T	Flange	Tube O.D. mm	ND	Hose A Size mm	D mm	H mm	E Ø mm	HEX [1]	HEX [2]	K Ø mm
1G4FRA4	1S4FRA4	1A4FRA4	9/16-18				4 53	29,6	10,4	4,2	17		
1G6FRA5	1S6FRA5	1A6FRA5	11/16-16				5 58,3	34,4	10,9	5,3	22		
1G6FRA6	1S6FRA6	1A6FRA6	11/16-16				6 59,7	34,4	10,9	6,2	22		
1G8FRA6	1S8FRA6	1A8FRA6	13/16-16				6 67,2	41,9	15	6,7	24		
1G8FRA8	1S8FRA8	1A8FRA8	13/16-16				8 72,1	43,1	15	9,4	24		
1G10FRA10	1S10FRA10	1A10FRA10	1-14				10 76,2	47,8	16,5	11,7	30		
1G12FRA12	1S12FRA12	1A12FRA12	1 3/16-12				12 88,6	58,4	21,1	14,8	36		
1G16FRA16	1S16FRA16	1A16FRA16	1 7/16-12				16 107,6	73,2	23,9	19,3	41		
1G20FRA20	1S20FRA20	1AP20FRA20*	1 11/16-12				20 129,6	85,6	25,4	25,7	50		
		1AT20FRA20**	1 11/16-12				20 129,6	85,6	25,4	25,7	50		
1G24FRA24	1S24FRA24	1A24FRA24	2-12				24 115,2	68,9	27,3	32	60		

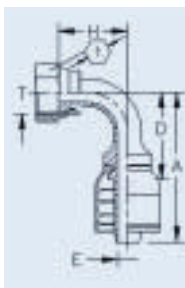
OTC Fitting



Skive Nipple



TTC Fitting



FRB

ORS Female Swivel, 90° Elbow

ORS-Anschluss, 90° Krümmer

Femelle ORS coudé 90°

Femmina ORS a 90°

Hembra loca ORS acodado a 90°

Part Number	Part Number	Part Number	Thread T	Flange	Tube O.D. mm	ND	Hose A Size mm	D mm	H mm	E Ø mm	HEX [1]	HEX [2]	K Ø mm
1G4FRB4	1S4FRB4	1A4FRB4	9/16-18				4 53	29,6	20,8	4,2	17		
1G6FRB4	1S6FRB4	1A6FRB4	11/16-16				4 56,3	32,9	22,9	4,2	22		
1G6FRB5	1S6FRB5	1A6FRB5	11/16-16				5 56,9	33	22,9	5,3	22		
1G6FRB6	1S6FRB6	1A6FRB6	11/16-16				6 59,4	34,1	22,9	6,7	22		
1G8FRB6	1S8FRB6	1A8FRB6	13/16-16				6 66,5	41,2	29,2	6,7	24		
1G8FRB8	1S8FRB8	1A8FRB8	13/16-16				8 72,1	42,4	29,2	9,4	24		
1G10FRB10	1S10FRB10	1A10FRB10	1-14				10 78	48,6	32,3	11,5	30		
1G12FRB12	1S12FRB12	1A12FRB12	1 3/16-12				12 88,7	58,5	47,8	14,8	36		
1G16FRB16	1S16FRB16	1A16FRB16	1 7/16-12				16 107,3	72,9	56,1	19,9	41		
1G20FRB20	1S20FRB20	1AP20FRB20*	1 11/16-12				20 134,6	90,6	63,8	25,7	50		
		1AT20FRB20**	1 11/16-12				20 134,6	90,6	63,8	25,7	50		
1G24FRB24	1S24FRB24	1A24FRB24	2-12				24 117,8	71,5	68,6	32	60		

* 1-wire
** 2-wire* 1-wire
** 2-wire* 1-wire
** 2-wire* 1-wire
** 2-wire* 1-wire
** 2-wire