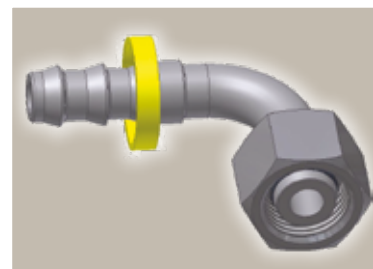
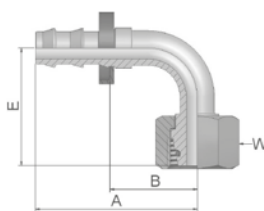


## CF Female Metric 24° Light Series with O-Ring Swivel – 90° Elbow

ISO 12151-2-SWE-L – DKOL 90°

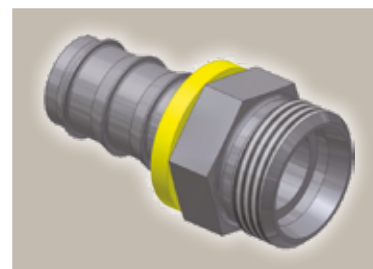
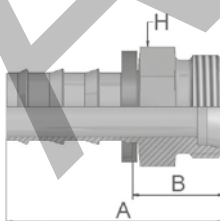


Part Number	Hose I.D.				Thread metric	Tube O.D. mm	A mm	B mm	E mm	W mm
	DN	Inch	Size	mm						
3CF82-6-4	6	1/4	-4	6.4	M12x1.5	6	42	23	36	14
3CF82-8-4	6	1/4	-4	6.4	M14x1.5	8	41	23	29	17
3CF82-10-4	6	1/4	-4	6.4	M16x1.5	10	42	23	32	19
3CF82-10-6	10	3/8	-6	9.5	M16x1.5	10	49	27	36	19
3CF82-10-6B	10	3/8	-6	9.5	M16x1.5	10	49	27	36	19
3CF82-12-6	10	3/8	-6	9.5	M18x1.5	12	49	27	36	22
3CF82-12-6B	10	3/8	-6	9.5	M18x1.5	12	49	27	36	22
3CF82-15-8	12	1/2	-8	12.7	M22x1.5	15	60	34	42	27
3CF82-15-8B	12	1/2	-8	12.7	M22x1.5	15	60	34	42	27
3CF82-18-10	16	5/8	-10	15.9	M26x1.5	18	74	37	45	32
3CF82-22-12	19	3/4	-12	19.1	M30x2	22	88	52	55	36

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-ring as a standard version. Working temperature from -40 °C up to +105 °C.  
Hose fittings with special O-rings (Viton or EPDM) available on request. O-ring dimensions and part-numbers see in section Eb.

## DO Male Metric 24° Light Series – Rigid Straight

ISO 12151-2-S-L – CEL



Part Number	Hose I.D.				Thread metric	Tube O.D. mm	A mm	B mm	H mm
	DN	Inch	Size	mm					
3D082-6-4	6	1/4	-4	6.4	M12x1.5	6	35	16	12
3D082-8-4	6	1/4	-4	6.4	M14x1.5	8	36	17	14
3D082-10-6	10	3/8	-6	9.5	M16x1.5	10	41	18	17
3D082-10-6B	10	3/8	-6	9.5	M16x1.5	10	41	18	17
3D082-12-6	10	3/8	-6	9.5	M18x1.5	12	41	18	19
3D082-12-6B	10	3/8	-6	9.5	M18x1.5	12	41	18	19
3D082-15-8	12	1/2	-8	12.7	M22x1.5	15	49	23	22
3D082-15-8B	12	1/2	-8	12.7	M22x1.5	15	49	22	22
3D082-18-8	12	1/2	-8	12.7	M26x1.5	18	48	21	27
3D082-18-10	16	5/8	-10	15.9	M26x1.5	18	58	21	27
3D082-22-12	19	3/4	-12	19.1	M30x2	22	63	27	30
3D082-22-12B	19	3/4	-12	19.1	M30x2	22	63	27	30

Also available in stainless steel. Details can be found in CAT 4400.1/UK

Approved **fitting series** for hose types:

B: Brass

82 801Plus 801RH 804 821FR 830M 836 837BM 837PU 838M 846