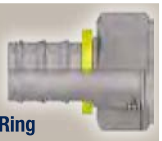
DIN – Metric

Page B1b-1– B1b-7

CA B1b-1

Female Metric 24° Light Series with O–Ring Swivel – Straight
ISO 12151-2-SWS-L – DKOL

CE B1b-1

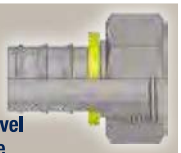
Female Metric 24° Light Series with O–Ring Swivel – 45° Elbow
ISO 12151-2-SWE -L – DKOL 45°

CF B1b-2

Female Metric 24° Light Series with O–Ring Swivel – 90° Elbow
ISO 12151-2-SWE-L – DKOL 90°

D0 B1b-2

Male Metric 24° Light Series – Rigid Straight
ISO 12151-2-S-L – CEL

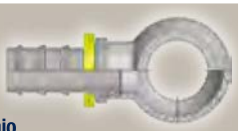
C3 B1b-3

Female Metric Light Series – Swivel Straight (Ball Nose for 24° or 60° Cone) DKL

C4 B1b-4

Female Metric Light Series – Swivel 45° Elbow (Ball Nose for 24° or 60° Cone) DKL 45°

C5 B1b-5

Female Metric Light Series – Swivel 90° Elbow (Ball Nose for 24° or 60° Cone) DKL 90°

49 B1b-6

Metric Banjo Straight
DIN 7642

9B B1b-6

Female Metric Swivel Light Series Compact 45° Elbow (Ball Nose for 24° or 60° Cone)

9C B1b-7

Female Metric Swivel Light Series Compact 90° Elbow (Ball Nose for 24° or 60° Cone)

BSP

Page B1b-8 – B1b-10

92 B1b-8

Female BSP Parallel Pipe Swivel – Straight (60° Cone)
BS5200-A – DKR

B1 B1b-8

Female BSP Parallel Pipe Swivel 45° Elbow (60° Cone)
BS 5200-D – DKR 45°

B2 B1b-9

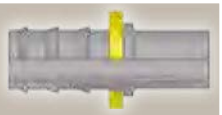
Female BSP Parallel Pipe Swivel 90° Elbow (60° Cone)
BS 5200-B – DKR 90°

D9 B1b-9

Male BSP Parallel Pipe Rigid – Straight (60° Cone)
BS5200 – AGR

91 B1b-10

Male BSP Taper Pipe – Rigid Straight
BS5200 – AGR-K

34 B1b-10

Inch Standpipe (Brass)

SAE

Page B1b-11 – B1b-14

01 B1b-11

Male NPTF Pipe Rigid – Straight
SAE J476A / J516 – AGN

02 B1b-11

Female NPTF Pipe – Rigid Straight
SAE J476A / J516

03 B1b-12

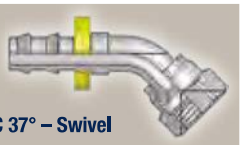
Male JIC 37° – Rigid Straight
ISO12151-5-S – AGJ

06 B1b-12

Female JIC 37° – Swivel Straight
ISO12151-5-SWS – DKJ

08 B1b-13

Female SAE 45° – Swivel Straight
SAE J516

37 B1b-13

Female JIC 37° – Swivel 45° Elbow
ISO 12151-5-SWE 45° – DKJ 45°

39 B1b-14

Female JIC 37° – Swivel 90° Elbow
ISO 12151-5-SWES – DKJ 90°

ORFS

Page B1b-15

JC
B1b-15



Female ORFS
Swivel – Straight
Short
ISO 12151-1 – SWSA SAE J516 – ORFS

Others

Page B1b-16 – B1b-18

FF
B1b-16



Metru–Lok Swivel Female

AF
B1b-16



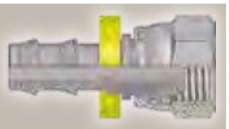
Male BSP Parallel Pipe
Rigid – Straight
(with O–ring Seal)

82
B1b-17



Push–Lok® Union

5C
B1b-17



60° Cone Swivel Female

6C
B1b-18



60° Cone Swivel Female
45° Elbow

7C
B1b-18



60° Cone Swivel Female
90° Elbow

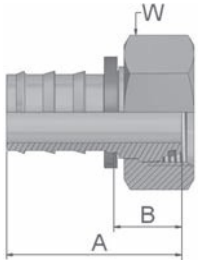
Assembly Instructions

Page B1b-19

CA

Female Metric 24° Light Series with O-Ring Swivel - Straight

ISO 12151-2-SWS-L – DKOL





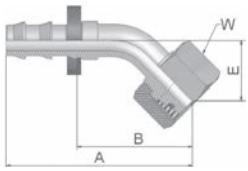
Part Number	Hose I.D.				Thread	Tube O.D.	A	B	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm
3CA82-6-4	6	1/4	-4	6.4	M12x1.5	6	40	21	14
3CA82-6-4B	6	1/4	-4	6.4	M12x1.5	6	40	21	14
3CA82-8-4	6	1/4	-4	6.4	M14x1.5	8	36	18	17
3CA82-8-4B	6	1/4	-4	6.4	M14x1.5	8	36	18	17
3CA82-10-4	6	1/4	-4	6.4	M16x1.5	10	37	18	19
3CA82-10-6	10	3/8	-6	9.5	M16x1.5	10	40	18	19
3CA82-10-6B	10	3/8	-6	9.5	M16x1.5	10	40	18	19
3CA82-12-6	10	3/8	-6	9.5	M18x1.5	12	40	17	22
3CA82-12-6B	10	3/8	-6	9.5	M18x1.5	12	40	17	22
3CA82-15-8	12	1/2	-8	12.7	M22x1.5	15	45	18	27
3CA82-15-8B	12	1/2	-8	12.7	M22x1.5	15	45	18	27
3CA82-15-10B	16	5/8	-10	15.9	M22x1.5	15	61	24	27
3CA82-18-10	16	5/8	-10	15.9	M26x1.5	18	56	19	32
3CA82-22-12	19	3/4	-12	19.1	M30x2	22	58	21	36
3CA82-22-12B	19	3/4	-12	19.1	M30x2	22	58	21	36

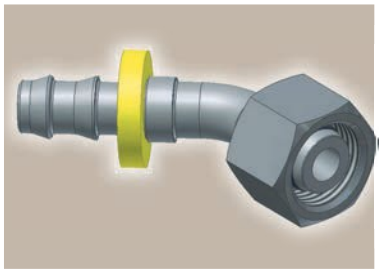
Hose fittings are delivered with ozone resistant Nitrile (NBR) O-ring as a standard version. Working temperature from -40 °C up to +105 °C.
Hose fittings with special O-rings (Viton or EPDM) available on request. O-ring dimensions and part-numbers see in section Eb.

CE

Female Metric 24° Light Series with O-Ring Swivel - 45° Elbow

ISO 12151-2-SWE -L – DKOL 45°





Part Number	Hose I.D.				Thread	Tube O.D.	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm	mm
3CE82-6-4	6	1/4	-4	6.4	M12x1.5	6	56	37	21	14
3CE82-8-4	6	1/4	-4	6.4	M14x1.5	8	51	32	16	17
3CE82-10-6	10	3/8	-6	9.5	M16x1.5	10	60	37	19	19
3CE82-12-6	10	3/8	-6	9.5	M18x1.5	12	60	37	19	22
3CE82-15-8	12	1/2	-8	12.7	M22x1.5	15	69	43	21	27
3CE82-18-10	16	5/8	-10	15.9	M26x1.5	18	83	46	23	32
3CE82-22-12	19	3/4	-12	19.1	M30x2	22	97	60	26	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.

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

Approved **fitting series** for **hose types**:

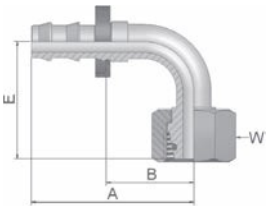
B: Brass

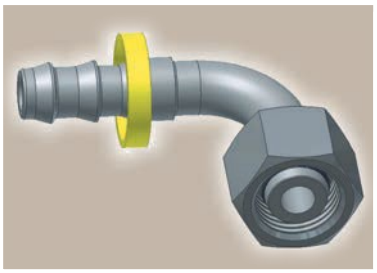
82 | 801Plus | 801RH | 801TM | 804 | 821FR | 830M | 836 | 837BM | 837PU | 838M | 846

CF

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

ISO 12151-2-SWE-L – DKOL 90°





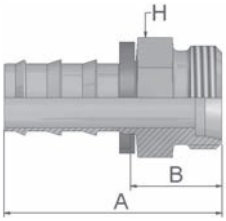
Part Number	Hose I.D.				Thread	Tube O.D.	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm	mm
3CF82-6-4	6	1/4	-4	6.4	M12x1.5	6	42	23	36	14
3CF82-8-4	6	1/4	-4	6.4	M14x1.5	8	41	23	29	17
3CF82-10-4	6	1/4	-4	6.4	M16x1.5	10	42	23	32	19
3CF82-10-6	10	3/8	-6	9.5	M16x1.5	10	49	27	36	19
3CF82-10-6B	10	3/8	-6	9.5	M16x1.5	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

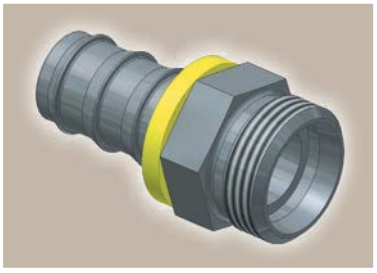
Hose fittings are delivered with ozone resistant Nitrile (NBR) O-ring as a standard version. Working temperature from -40 °C up to +105 °C.
Hose fittings with special O-rings (Viton or EPDM) available on request. O-ring dimensions and part-numbers see in section Eb.

DO

Male Metric 24° Light Series - Rigid Straight

ISO 12151-2-S-L – CEL





Part Number	Hose I.D.				Thread	Tube O.D.	A	B	H
	DN	Inch	Size	mm	metric	mm	mm	mm	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

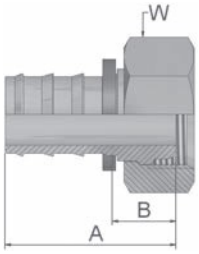
Approved **fitting series** for **hose types**:

B: Brass

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

C3 Female Metric Light Series - Swivel Straight (Ball Nose for 24° or 60° Cone)

DKL





Part Number	Hose I.D.				Thread	Tube O.D.	A	B	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm
3C382-6-4	6	1/4	-4	6.4	M12x1.5	6	33	14	14
3C382-6-4B	6	1/4	-4	6.4	M12x1.5	6	33	14	14
3C382-8-4	6	1/4	-4	6.4	M14x1.5	8	33	14	17
3C382-8-4B	6	1/4	-4	6.4	M14x1.5	8	36	16	19
3C382-10-4	6	1/4	-4	6.4	M16x1.5	10	34	15	19
3C382-10-4B	6	1/4	-4	6.4	M16x1.5	10	34	15	19
3C382-10-6	10	3/8	-6	9.5	M16x1.5	10	37	15	19
3C382-10-6B	10	3/8	-6	9.5	M16x1.5	10	38	15	19
3C382-12-6	10	3/8	-6	9.5	M18x1.5	12	38	16	22
3C382-12-6B	10	3/8	-6	9.5	M18x1.5	12	40	17	22
3C382-15-8	12	1/2	-8	12.7	M22x1.5	15	42	15	27
3C382-15-8B	12	1/2	-8	12.7	M22x1.5	15	42	15	27
3C382-15-10	16	5/8	-10	15.9	M22x1.5	15	56	19	27
3C382-18-10	16	5/8	-10	15.9	M26x1.5	18	53	17	32
3C382-18-10B	16	5/8	-10	15.9	M26x1.5	18	58	22	32
3C382-22-12	19	3/4	-12	19.1	M30x2	22	53	17	36
3C382-22-12B	19	3/4	-12	19.1	M30x2	22	53	17	36
3C382-28-16	25	1	-16	25.4	M36x2	28	58	22	41
3C382-28-16B	25	1	-16	25.4	M36x2	28	58	22	41

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

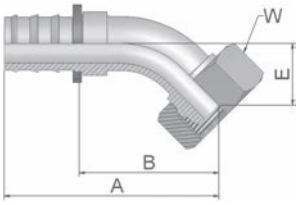
Approved **fitting series** for **hose types**:

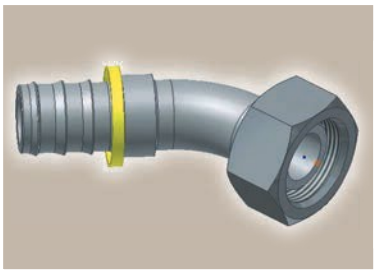
B: Brass

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

C4 Female Metric Light Series - Swivel 45° Elbow (Ball Nose for 24° or 60° Cone)

DKL 45°





Part Number	Hose I.D.				Thread	Tube O.D.	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm	mm
3C482-6-4	6	1/4	-4	6.4	M12x1.5	6	51	32	16	14
3C482-6-4B	6	1/4	-4	6.4	M12x1.5	6	51	32	16	14
3C482-8-4	6	1/4	-4	6.4	M14x1.5	8	51	32	16	17
3C482-8-4B	6	1/4	-4	6.4	M14x1.5	8	51	32	16	17
3C482-10-6	10	3/8	-6	9.5	M16x1.5	10	58	35	18	19
3C482-10-6B	10	3/8	-6	9.5	M16x1.5	10	58	35	17	19
3C482-12-6	10	3/8	-6	9.5	M18x1.5	12	59	36	18	22
3C482-12-6B	10	3/8	-6	9.5	M18x1.5	12	58	36	18	22
3C482-15-8	12	1/2	-8	12.7	M22x1.5	15	68	41	19	27
3C482-15-8B	12	1/2	-8	12.7	M22x1.5	15	67	41	19	27
3C482-15-10	16	5/8	-10	15.9	M22x1.5	15	82	45	21	27
3C482-18-10	16	5/8	-10	15.9	M26x1.5	18	81	45	21	32
3C482-18-10B	16	5/8	-10	15.9	M26x1.5	18	81	45	21	32
3C482-18-12	19	3/4	-12	19.1	M26x1.5	18	96	60	26	32
3C482-22-12	19	3/4	-12	19.1	M30x2	22	88	52	23	36
3C482-22-12B	19	3/4	-12	19.1	M30x2	22	88	52	23	36
3C482-28-16	25	1	-16	25.4	M36x2	28	110	73	31	41

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

Approved **fitting series** for **hose types**:

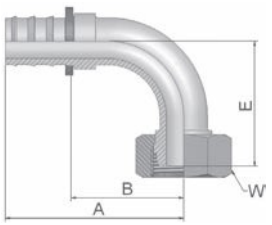
B: Brass

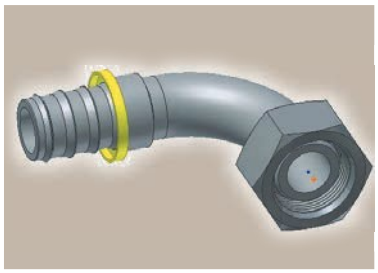
82 | 801Plus | 801RH | 801TM | 804 | 821FR | 830M | 836 | 837BM | 837PU | 838M | 846

C5

Female Metric Light Series - Swivel 90° Elbow (Ball Nose for 24° or 60° Cone)

DKL 90°





Part Number	Hose I.D.				Thread	Tube O.D.	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm	mm
3C582-6-4	6	1/4	-4	6.4	M12x1.5	6	42	23	29	14
3C582-8-4	6	1/4	-4	6.4	M14x1.5	8	42	23	29	17
3C582-8-4B	6	1/4	-4	6.4	M14x1.5	8	41	23	29	17
3C582-10-4	6	1/4	-4	6.4	M16x1.5	10	42	23	29	19
3C582-10-6	10	3/8	-6	9.5	M16x1.5	10	49	27	33	19
3C582-12-6	10	3/8	-6	9.5	M18x1.5	12	49	27	34	22
3C582-12-6B	10	3/8	-6	9.5	M18x1.5	12	49	27	34	22
3C582-15-8	12	1/2	-8	12.7	M22x1.5	15	65	38	39	27
3C582-15-8B	12	1/2	-8	12.7	M22x1.5	15	65	38	39	27
3C582-18-10	16	5/8	-10	15.9	M26x1.5	18	74	37	43	32
3C582-18-10B	16	5/8	-10	15.9	M26x1.5	18	74	37	43	32
3C582-22-12	19	3/4	-12	19.1	M30x2	22	88	51	50	36
3C582-22-12B	19	3/4	-12	19.1	M30x2	22	88	52	50	36
3C582-28-16B	25	1	-16	25.4	M36x2	28	101	64	66	41

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

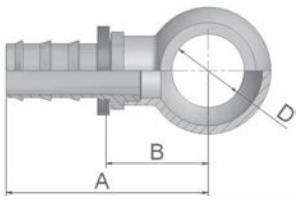
Approved **fitting series** for **hose types**:

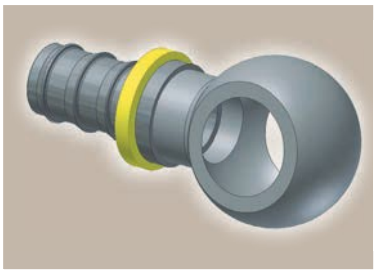
B: Brass

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

49 Metric Banjo Straight

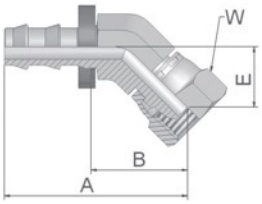
DIN 7642

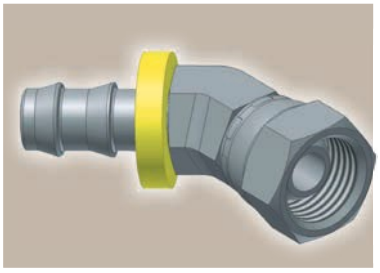




Part Number	Hose I.D.				A	B	D
	DN	Inch	Size	mm	mm	mm	mm
34982-8-4	6	1/4	-4	6.4	36	17	8
34982-10-4	6	1/4	-4	6.4	38	19	10
34982-12-4	6	1/4	-4	6.4	40	21	12
34982-14-4	6	1/4	-4	6.4	42	23	14
34982-10-6	10	3/8	-6	9.5	42	19	10
34982-12-6	10	3/8	-6	9.5	44	21	12
34982-14-6	10	3/8	-6	9.5	47	24	14
34982-16-6	10	3/8	-6	9.5	49	26	16
34982-17-6	10	3/8	-6	9.5	49	26	17
34982-14-8	12	1/2	-8	12.7	51	25	14
34982-18-8	12	1/2	-8	12.7	55	28	18
34982-22-8	12	1/2	-8	12.7	57	31	22
34982-22-10	16	5/8	-10	15.9	68	32	22
34982-26-12	19	3/4	-12	19.1	74	38	26

9B Female Metric Swivel Light Series Compact 45° Elbow (Ball Nose for 24° or 60° Cone)





Part Number	Hose I.D.				Thread	Tube O.D.	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm	mm
39B82-6-4B	6	1/4	-4	6.4	M12x1.5	6	44	25	16	14
39B82-8-4B	6	1/4	-4	6.4	M14x1.5	8	43	24	15	19
39B82-10-6B	10	3/8	-6	9.5	M16x1.5	10	48	25	16	19
39B82-12-6B	10	3/8	-6	9.5	M18x1.5	12	50	27	17	22
39B82-15-8B	12	1/2	-8	12.7	M22x1.5	15	54	28	18	27

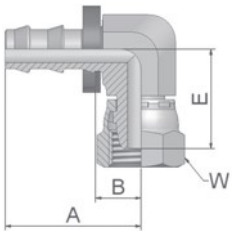
Also available in stainless steel. Details can be found in CAT 4400.1/UK

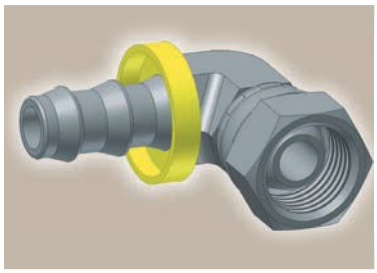
Approved **fitting series** for **hose types**:

B: Brass

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

9C Female Metric Swivel Light Series Compact 90° Elbow (Ball Nose for 24° or 60° Cone)





Part Number	Hose I.D.				Thread	Tube O.D.	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm	mm
39C82-6-4B	6	1/4	-4	6.4	M12x1.5	6	30	11	22	14
39C82-8-4B	6	1/4	-4	6.4	M14x1.5	8	30	11	22	19
39C82-10-6B	10	3/8	-6	9.5	M16x1.5	10	34	12	25	19
39C82-12-6B	10	3/8	-6	9.5	M18x1.5	12	34	11	25	22
39C82-15-8B	12	1/2	-8	12.7	M22x1.5	15	42	16	32	27

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

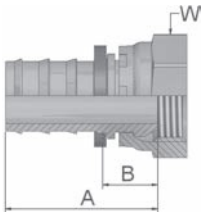
Approved **fitting series** for **hose types**:

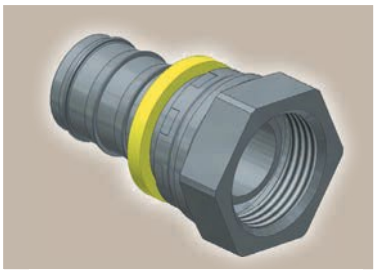
B: Brass

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

92 Female BSP Parallel Pipe Swivel - Straight (60° Cone)

BS5200-A – DKR

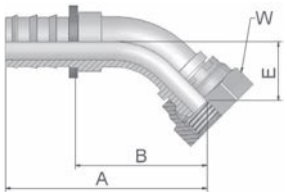




Part Number	Hose I.D.				Thread	A	B	W
	DN	Inch	Size	mm	BSP	mm	mm	mm
39282-4-4	6	1/4	-4	6.4	1/4x19	33	14	17
39282-4-4B	6	1/4	-4	6.4	1/4x19	36	16	17
39282-6-4B	6	1/4	-4	6.4	3/8x19	37	18	22
39282-6-6	10	3/8	-6	9.5	3/8x19	37	14	19
39282-8-8	12	1/2	-8	12.7	1/2x14	42	15	27
39282-8-8B	12	1/2	-8	12.7	1/2x14	46	19	27
39282-10-10	16	5/8	-10	15.9	5/8x14	53	16	30
39282-10-10B	16	5/8	-10	15.9	5/8x14	55	18	30
39282-12-12	19	3/4	-12	19.1	3/4x14	58	21	32
39282-16-16B	25	1	-16	25.4	1x11	57	21	41

B1 Female BSP Parallel Pipe Swivel 45° Elbow (60° Cone)

BS 5200-D – DKR 45°





Part Number	Hose I.D.				Thread	A	B	E	W
	DN	Inch	Size	mm	BSP	mm	mm	mm	mm
3B182-4-4	6	1/4	-4	6.4	1/4x19	51	32	16	17
3B182-6-6	10	3/8	-6	9.5	3/8x19	58	35	17	19
3B182-6-6B	10	3/8	-6	9.5	3/8x19	58	35	17	19
3B182-8-8	12	1/2	-8	12.7	1/2x14	68	41	19	27
3B182-8-8B	12	1/2	-8	12.7	1/2x14	67	41	19	27
3B182-10-10	16	5/8	-10	15.9	5/8x14	81	45	21	30
3B182-12-12	19	3/4	-12	19.1	3/4x14	92	55	27	32
3B182-16-16	25	1	-16	25.4	1x11	107	71	33	41

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

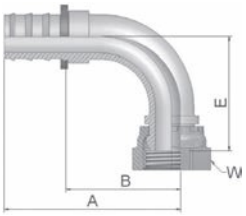
Approved **fitting series** for **hose types**:

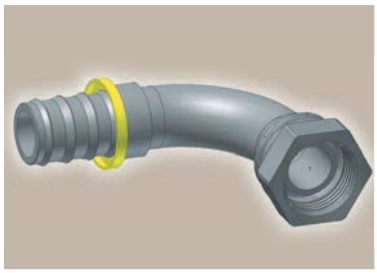
B: Brass

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

B2 Female BSP Parallel Pipe Swivel 90° Elbow (60° Cone)

BS 5200-B – DKR 90°

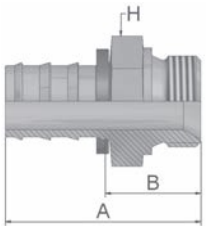


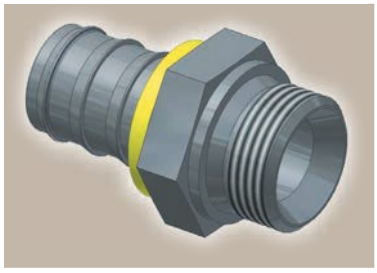


Part Number	Hose I.D.				Thread	A	B	E	W
	DN	Inch	Size	mm	BSP	mm	mm	mm	mm
3B282-4-4	6	1/4	-4	6.4	1/4x19	42	23	29	17
3B282-6-6	10	3/8	-6	9.5	3/8x19	49	26	33	19
3B282-8-8	12	1/2	-8	12.7	1/2x14	60	34	39	27
3B282-8-8B	12	1/2	-8	12.7	1/2x14	60	34	39	27
3B282-10-8	12	1/2	-8	12.7	5/8x14	58	32	40	30
3B282-10-10	16	5/8	-10	15.9	5/8x14	74	37	43	30
3B282-10-10B	16	5/8	-10	15.9	5/8x14	74	37	44	30
3B282-12-12	19	3/4	-12	19.1	3/4x14	83	46	53	32
3B282-12-12B	19	3/4	-12	19.1	3/4x14	83	46	53	32
3B282-16-16	25	1	-16	25.4	1x11	99	63	68	41

D9 Male BSP Parallel Pipe Rigid - Straight (60° Cone)

BS5200 – AGR





Part Number	Hose I.D.				Thread	A	B	H
	DN	Inch	Size	mm	BSP	mm	mm	mm
3D982-2-4	6	1/4	-4	6.4	1/8x28	36	17	14
3D982-4-4	6	1/4	-4	6.4	1/4x19	41	23	19
3D982-4-4B	6	1/4	-4	6.4	1/4x19	41	23	19
3D982-4-6	10	3/8	-6	9.5	1/4x19	44	21	19
3D982-4-6B	10	3/8	-6	9.5	1/4x19	44	21	19
3D982-6-6	10	3/8	-6	9.5	3/8x19	45	23	22
3D982-8-8	12	1/2	-8	12.7	1/2x14	53	27	27
3D982-8-8B	12	1/2	-8	12.7	1/2x14	53	27	27
3D982-8-10	16	5/8	-10	15.9	1/2x14	62	25	27
3D982-12-12	19	3/4	-12	19.1	3/4x14	65	28	32

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

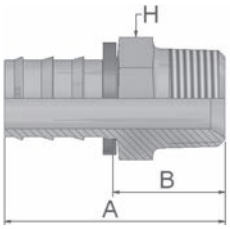
Approved **fitting series** for **hose types**:

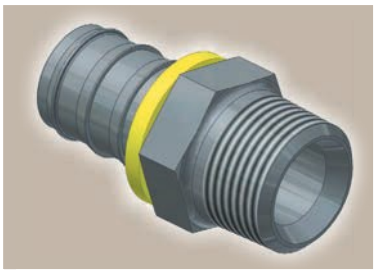
B: Brass

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

91 Male BSP Taper Pipe - Rigid Straight

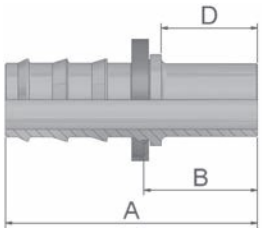
BS5200 – AGR-K

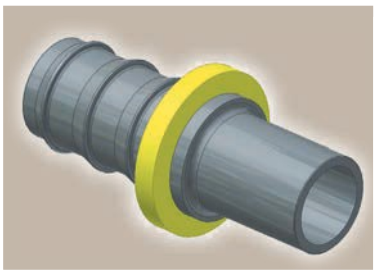




Part Number	Hose I.D.				Thread	A	B	H
	DN	Inch	Size	mm	BSP	mm	mm	mm
39182-2-4B	6	1/4	-4	6.4	1/8x28	37	18	12
39182-4-4B	6	1/4	-4	6.4	1/4x19	40	21	14
39182-4-6B	10	3/8	-6	9.5	1/4x19	44	21	14
39182-6-6B	10	3/8	-6	9.5	3/8x19	45	22	19
39182-6-8B	12	1/2	-8	12.7	3/8x19	49	22	19
39182-8-8B	12	1/2	-8	12.7	1/2x14	55	29	22
39182-8-10B	16	5/8	-10	15.9	1/2x14	65	28	22
39182-12-10B	16	5/8	-10	15.9	3/4x14	69	32	30
39182-12-12B	19	3/4	-12	19.1	3/4x14	69	32	30

34 Inch Standpipe (Brass)





Part Number	Hose I.D.				Tube O.D.	A	B	D
	DN	Inch	Size	mm	mm	mm	mm	mm
33482-4-4B	6	1/4	-4	6.4	6.4	48	29	26
33482-6-6B	10	3/8	-6	9.5	9.5	57	34	31
33482-8-8B	12	1/2	-8	12.7	12.7	55	28	25
33482-10-10B	16	5/8	-10	15.9	15.9	67	30	25
33482-12-12B	19	3/4	-12	19.1	19.1	67	30	25

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

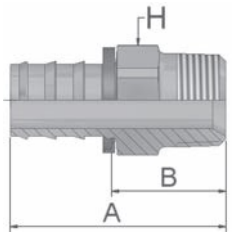
Approved **fitting series** for **hose types**:

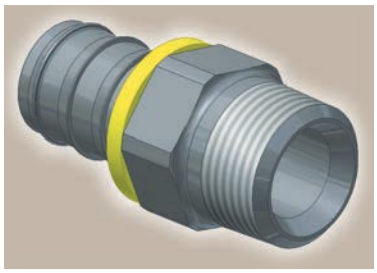
B: Brass

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

01 Male NPTF Pipe Rigid – Straight

SAE J476A / J516 – AGN

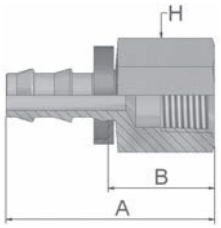


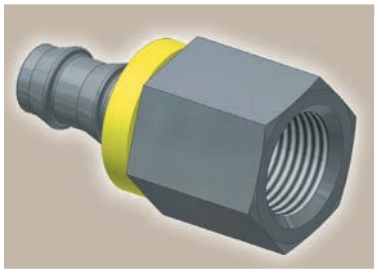


Part Number	Hose I.D.				Thread	A	B	H	
	DN	Inch	Size	mm	NPTF	mm	mm	mm	*Inch*
30182-2-4	6	1/4	-4	6.4	1/8x27	35	16		*7/16*
30182-2-4B	6	1/4	-4	6.4	1/8-27	35	16		*7/16*
30182-4-4	6	1/4	-4	6.4	1/4x18	40	21		*9/16*
30182-4-4B	6	1/4	-4	6.4	1/4-18	40	21		*9/16*
30182-4-6	10	3/8	-6	9.5	1/4x18	45	22		*9/16*
30182-4-6B	10	3/8	-6	9.5	1/4-18	45	22		*9/16*
30182-6-6	10	3/8	-6	9.5	3/8x18	45	22		*11/16*
30182-6-8B	12	1/2	-8	12.7	3/8-18	49	22		*11/16*
30182-8-8	12	1/2	-8	12.7	1/2x14	55	29		*7/8*
30182-8-8B	12	1/2	-8	12.7	1/2x14	55	29		*7/8*
30182-8-10B	16	5/8	-10	15.9	1/2-14	66	29		*7/8*
30182-12-10	16	5/8	-10	15.9	3/4-14	66	29		*1 1/16*
30182-8-12B	19	3/4	-12	19.1	1/2-14	66	29		*7/8*
30182-12-12	19	3/4	-12	19.1	3/4-14	66	29		*1 1/16*
30182-12-12B	19	3/4	-12	19.1	3/4-14	66	29		*1 1/16*

02 Female NPTF Pipe - Rigid Straight

SAE J476A / J516





Part Number	Hose I.D.				Thread	A	B	H
	DN	Inch	Size	mm	NPTF	mm	mm	*Inch*
30282-4-4B	6	1/4	-4	6.4	1/4x18	40	21	*3/4*
30282-6-6B	10	3/8	-6	9.5	3/8x18	46	23	*7/8*
30282-8-8B	12	1/2	-8	12.7	1/2x14	55	28	*1 1/16*

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

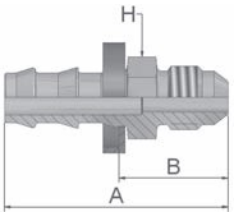
Approved **fitting series** for **hose types**:

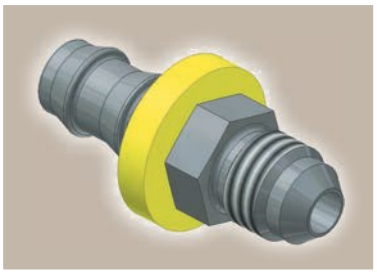
B: Brass

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

03 Male JIC 37° - Rigid Straight

ISO12151-5-S – AGJ

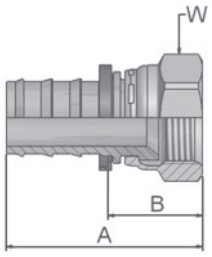


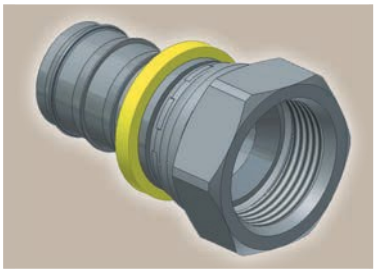


Part Number	Hose I.D.				Thread	A	B	H
	DN	Inch	Size	mm	UNF	mm	mm	*Inch*
30382-4-4	6	1/4	-4	6.4	7/16x20	40	21	*1/2*
30382-6-6	10	3/8	-6	9.5	9/16x18	45	22	*5/8*
30382-6-6B	10	3/8	-6	9.5	9/16x18	45	22	*5/8*
30382-8-8	12	1/2	-8	12.7	3/4x16	52	26	*3/4*
30382-12-12	19	3/4	-12	19.1	1 1/16x12	69	32	*1 1/8*

06 Female JIC 37° – Swivel Straight

ISO12151-5-SWS – DKJ





Part Number	Hose I.D.				Thread	A	B	W
	DN	Inch	Size	mm	UNF	mm	mm	mm *Inch*
30682-4-4	6	1/4	-4	6.4	7/16x20	39	20	*9/16*
30682-4-4B	6	1/4	-4	6.4	7/16x20	39	19	*9/16*
30682-5-4B	6	1/4	-4	6.4	1/2x20	40	21	*5/8*
30682-6-4B	6	1/4	-4	6.4	9/16x18	42	22	*11/16*
30682-5-6B	10	3/8	-6	9.5	1/2x20	44	21	*5/8*
30682-6-6	10	3/8	-6	9.5	9/16x18	44	22	*11/16*
30682-6-6B	10	3/8	-6	9.5	9/16x18	44	22	*11/16*
30682-8-6B	10	3/8	-6	9.5	3/4x16	47	25	*7/8*
30682-8-8	12	1/2	-8	12.7	3/4x16	51	25	*7/8*
30682-8-8B	12	1/2	-8	12.7	3/4x16	51	25	*7/8*
30682-10-8B	12	1/2	-8	12.7	7/8x14	52	25	*1*
30682-10-10	16	5/8	-10	15.9	7/8x14	65	28	*1*
30682-10-10B	16	5/8	-10	15.9	7/8x14	62	25	*1*
30682-12-12	19	3/4	-12	19.1	1 1/16x12	67	30	*1 1/4*
30682-12-12B	19	3/4	-12	19.1	1 1/16x12	67	30	*1 1/4*

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

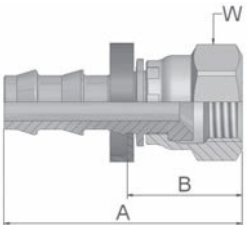
Approved **fitting series** for **hose types**:

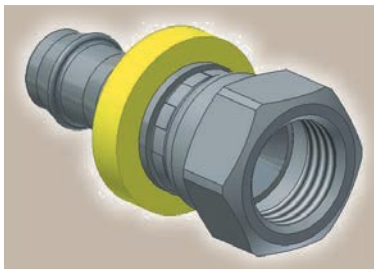
B: Brass

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

08 Female SAE 45° - Swivel Straight

SAE J516

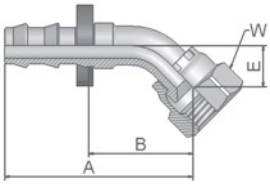


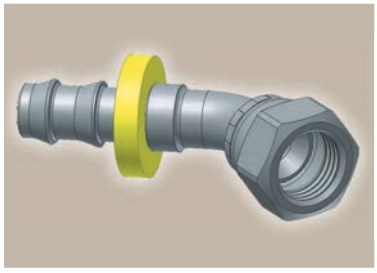


Part Number	Hose I.D.				Thread	A	B	W
	DN	Inch	Size	mm	UNF	mm	mm	*inch*
30882-4-4	6	1/4	-4	6.4	7/16x20	39	19	*9/16*
30882-4-4B	6	1/4	-4	6.4	7/16x20	39	19	*9/16*
30882-5-4B	6	1/4	-4	6.4	1/2x20	40	21	*5/8*
30882-6-6	10	3/8	-6	9.5	5/8x18	46	23	*3/4*
30882-6-6B	10	3/8	-6	9.5	5/8x18	46	23	*3/4*
30882-8-8	12	1/2	-8	12.7	3/4x16	51	25	*7/8*
30882-8-8B	12	1/2	-8	12.7	3/4x16	51	25	*7/8*
30882-10-10	16	5/8	-10	15.9	7/8x14	65	28	*1*
30882-10-10B	16	5/8	-10	15.9	7/8x14	65	28	*1*
30882-12-12	19	3/4	-12	19.1	1 1/16x14	67	30	*1 1/4*
30882-12-12B	19	3/4	-12	19.1	1 1/16x14	67	30	*1 1/4*

37 Female JIC 37° - Swivel 45° Elbow

ISO 12151-5-SWE 45° – DKJ 45°





Part Number	Hose I.D.				Thread	A	B	E	W
	DN	Inch	Size	mm	UNF	mm	mm	mm	mm *Inch*
33782-4-4	6	1/4	-4	6.4	7/16x20	39	20	8	*9/16*
33782-6-6	10	3/8	-6	9.5	9/16x18	51	28	11	*11/16*
33782-8-8	12	1/2	-8	12.7	3/4x16	54	35	14	*7/8*

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

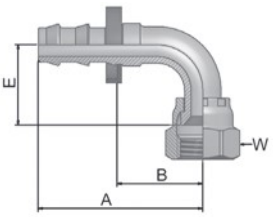
Approved **fitting series** for **hose types**:

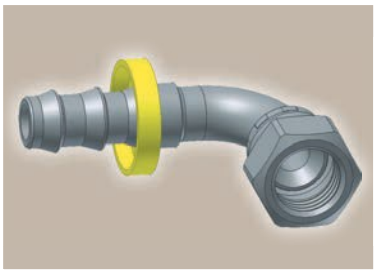
B: Brass

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

39 Female JIC 37° - Swivel 90° Elbow

ISO 12151-5-SWES – DKJ 90°





Part Number	Hose I.D.				Thread	A	B	E	W	
	DN	Inch	Size	mm	UNF	mm	mm	mm	mm	*Inch*
33982-4-4	6	1/4	-4	6.4	7/16x20	39	20	21	*9/16*	
33982-6-6	10	3/8	-6	9.5	9/16x18	47	24	23	*11/16*	
33982-8-8	12	1/2	-8	12.7	3/4x16	55	32	29	*7/8*	
33982-10-10	16	5/8	-10	15.9	7/8x14	74	37	31	*1*	
33982-12-12	19	3/4	-12	19.1	1 1/16x12	83	46	48	*1 1/4*	

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

Approved **fitting series** for **hose types**:

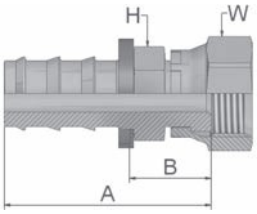
B: Brass

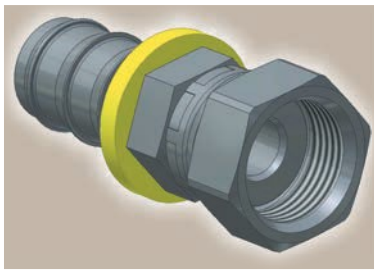
82 | 801Plus | 801RH | 801TM | 804 | 821FR | 830M | 836 | 837BM | 837PU | 838M | 846

JC

Female ORFS Swivel - Straight Short

ISO 12151-1 – SWSA
SAE J516 – ORFS





Part Number	Hose I.D.				Thread	A	B	H	W
	DN	Inch	Size	mm	UNF	mm	mm	mm *Inch*	mm *Inch*
3JC82-4-4	6	1/4	-4	6.4	9/16x18	36	17	*9/16*	*11/16*
3JC82-6-6	10	3/8	-6	9.5	11/16x16	40	18	*11/16*	*13/16*
3JC82-10-10	16	5/8	-10	15.9	1x14	61	24	*15/16*	*1 1/8*
3JC82-12-12	19	3/4	-12	19.1	1 3/16x12	67	30	*1 1/8*	*1 3/8*

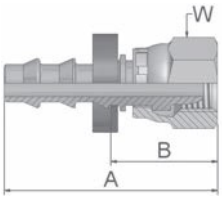
Also available in stainless steel. Details can be found in CAT 4400.1/UK

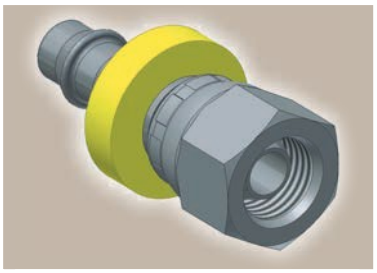
Approved **fitting series** for **hose types**:

B: Brass

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

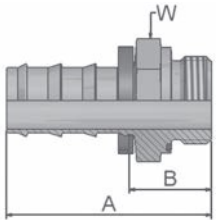
FF Metru-Lok Swivel Female

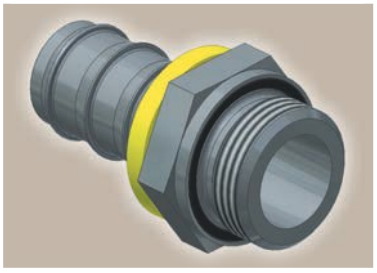




Part Number	Hose I.D.				Thread	Tube O.D.	A	B	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm
3FF82-6-4B	6	1/4	-4	6.4	M10x1	6	36	16	14
3FF82-8-4B	6	1/4	-4	6.4	M12x1	8	31	12	14
3FF82-10-6B	10	3/8	-6	9.5	M14x1	10	35	12	17
3FF82-12-6B	10	3/8	-6	9.5	M16x1	12	35	12	19
3FF82-14-8B	12	1/2	-8	12.7	M18x1	14	38	12	22
3FF82-16-8B	12	1/2	-8	12.7	M22x1.5	16	38	12	27
3FF82-18-10B	16	5/8	-10	15.9	M24x1.5	18	51	15	27
3FF82-22-12B	19	3/4	-12	19.1	M28x1.5	22	51	15	32

AF Male BSP Parallel Pipe Rigid - Straight (with O-ring Seal)





Part Number	Hose I.D.				Thread	A	B	W
	DN	Inch	Size	mm	BSP	mm	mm	mm
3AF82-2-4B	6	1/4	-4	6.4	1/8x28	34	15	17
3AF82-4-4B	6	1/4	-4	6.4	1/4x19	39	20	19
3AF82-4-6B	10	3/8	-6	9.5	1/4x19	43	20	19
3AF82-6-6B	10	3/8	-6	9.5	3/8x19	46	23	22
3AF82-6-8B	12	1/2	-8	12.7	3/8x19	49	22	22
3AF82-8-8B	12	1/2	-8	12.7	1/2x14	53	26	27
3AF82-8-10B	16	5/8	-10	15.9	1/2x14	63	27	27

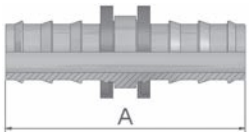
Also available in stainless steel. Details can be found in CAT 4400.1/UK

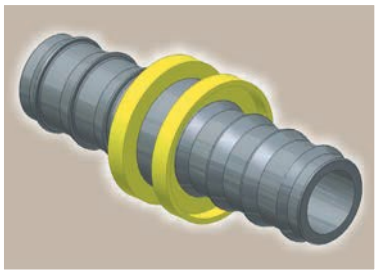
Approved **fitting series** for **hose types**:

B: Brass

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

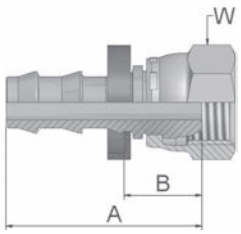
82 Push-Lok® Union

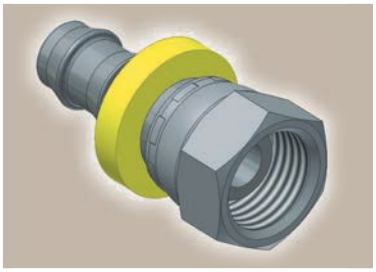




Part Number	Hose I.D.				A
	DN	Inch	Size	mm	mm
38282-4-4	6	1/4	-4	6.4	45
38282-4-4B	6	1/4	-4	6.4	46
38282-6-6B	10	3/8	-6	9.5	55
38282-8-8	12	1/2	-8	12.7	64
38282-8-8B	12	1/2	-8	12.7	64
38282-10-10	16	5/8	-10	15.9	84
38282-10-10B	16	5/8	-10	15.9	84
38282-12-12	19	3/4	-12	19.1	84
38282-12-12B	19	3/4	-12	19.1	84

5C 60° Cone Swivel Female





Part Number	Hose I.D.				Thread	A	B	W
	DN	Inch	Size	mm	metric	mm	mm	mm
35C82-6-4B	6	1/4	-4	6.4	M12x1.5	33	14	14
35C82-10-6B	10	3/8	-6	9.5	M16x1.5	38	15	19
35C82-15-8B	12	1/2	-8	12.7	M22x1.5	44	18	27
35C82-18-10B	16	5/8	-10	15.9	M26x1.5	57	21	32

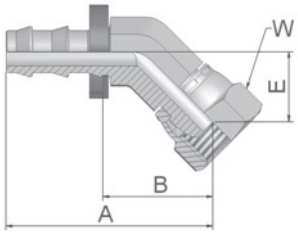
Also available in stainless steel. Details can be found in CAT 4400.1/UK

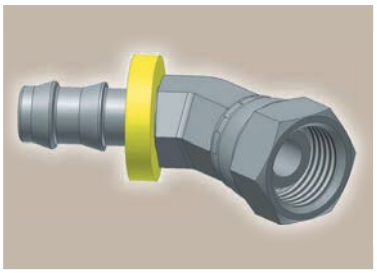
Approved **fitting series** for **hose types**:

B: Brass

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

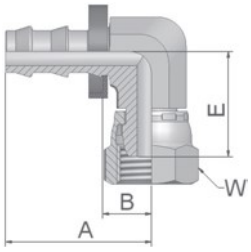
6C 60° Cone Swivel Female 45° Elbow

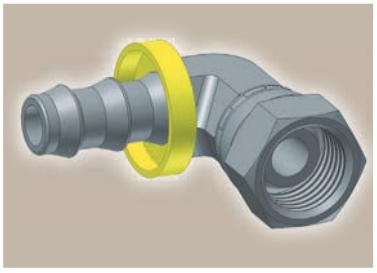




Part Number	Hose I.D.				Thread	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm
36C82-6-4B	6	1/4	-4	6.4	M12x1.5	44	25	16	14
36C82-10-6B	10	3/8	-6	9.5	M16x1.5	48	26	16	19
36C82-15-8B	12	1/2	-8	12.7	M22x1.5	54	28	18	27

7C 60° Cone Swivel Female 90° Elbow





Part Number	Hose I.D.				Thread	A	B	E	W
	DN	Inch	Size	mm	metric	mm	mm	mm	mm
37C82-6-4B	6	1/4	-4	6.4	M12x1.5	30	11	22	14
37C82-10-6B	10	3/8	-6	9.5	M16x1.5	34	12	25	19
37C82-15-8B	12	1/2	-8	12.7	M22x1.5	43	16	32	27

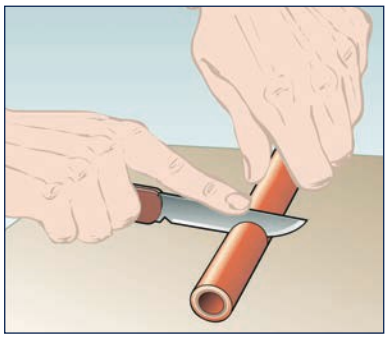
Also available in stainless steel. Details can be found in CAT 4400.1/UK

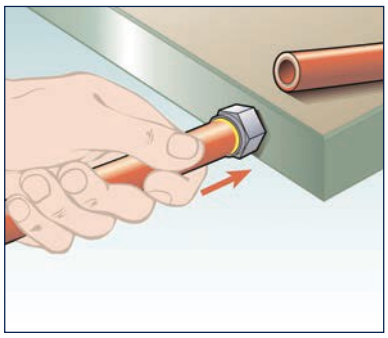
Approved **fitting series** for **hose types**:

B: Brass

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

Easy assembly – no tools or clamps required





Assembly Instructions

1. Cut the hose right angled with a sharp knife. If necessary it is possible to use a lubricant (water/soap solution with 5 % soap fluid and 95 % water) for easy assembly.

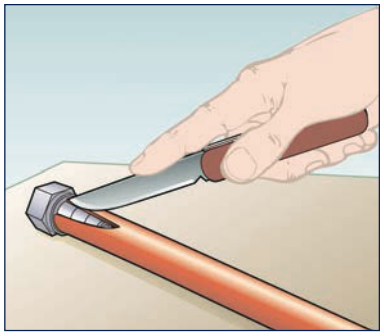
2. Insert fitting into hose until first barb is in hose. Place end of fitting against a flat object (bench, door, wall) and grip hose approximately 1" from end and push with a steady force until end of hose is covered by yellow plastic collar. Alternatively please use the Parker Assembly Tool No 611050G, 611050HV or TH1E-5.

Attention!

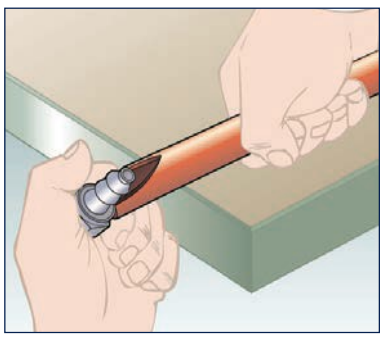
During assembly, please keep in mind that Push-Lok fittings will provide an effective grip only when thePush-Lok hose is pushed fully on the insert, where the cropped end of the hose should be fully concealed by the plastic collar. **For easy assembly of hose 830M, 837BM and 837PU please use only Push-Lok Assembly Oil No. H896137.** Push-Lok Assembly Oil is free from wetting disturbing substances. Don't use oil, lubricant or soap fluids for this hose!

Disassembly Instructions

1. Cut lengthwise along a line at approximately a 20 angle from centre line of hose. The cut should be approximately 1" long. Be careful not to nick barbs when cutting the hose.



2. Grip hose and give a sharp down-ward tug to disengage from fitting.



Attention!

Before re-use of the nipple please check nipple for damage. Damaged nipples can cause leakage.