





CampbellCrimpnology™
offers crimping flexibility for
your liquid, bulk, and chemical
transfer hose applications.

“CAMPBELL COBRA” VS. “STANDARD COBRA”

“COBRA” is the trade name for our entire line of cam & groove couplings. “Campbell COBRA” is the upgraded versions of Parts C and E. Although imported, Campbell COBRA C’s and E’s are designed by Campbell and produced to strict Campbell specifications.

Features & Benefits

- Designed for use with Campbell Interlocking Ferrules.
- 360° interlock groove on fitting locks ferrule into place for the ultimate in holding power.
- Shank and ferrule lengths are matched for performance and to avoid potential hose tube or hose cover damage (right).
- Serrations designed to grip, seal, and protect hose when crimped. *Note: Traditional “two bump” designs are for banding, not crimping. Campbell does not recommend crimping on “two bump” shanks.*
- Crimped assemblies are low profile and eliminate sharp edges from clamp buckles.
- Couplings use the same ferrules as Crimpnology Nipples, ChemJoint Couplings, and Goodyear InstaLock Cam & Groove Couplings to keep your inventory as flexible as possible.
- Designed to couple and interchange with couplings made to ASTM F1122, CID A-A-59326, MIL-C-27487.

Recommended Hose Attachment

- Interlocking ferrules

Recommended Use

- Multi-purpose liquid, chemical, bulk handling



**Campbell Cobra Part C and matching
Campbell Interlocking Ferrule**



Special Feature

- Locking handles (right) can be purchased assembled onto the coupling or as a kit and retrofitted onto existing inventory ... another easy and cost-effective way to keep inventory flexible.



Locking Handle

MAX. SYSTEM WORKING PRESSURE (PSI @ 70°F) SEE NOTE 1

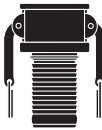
Hose System Components			Hose Size										
Fitting/Coupling	Attachment	Hose Type ²	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8
Campbell COBRA Cam & Groove (SS) ⁴	Ferrule	Chem/Rubber	–	–	250	–	250	250	150	150	100	–	–
Campbell COBRA Cam & Groove (Alum) ⁴	Ferrule	Chem/Rubber	–	–	–	–	225	200	150	125	75	–	–

See footnotes 1, 2, and 5 on Page 1

CAMPBELL COBRA CAM & GROOVE COUPLINGS



PART C (with ferrule interlock)



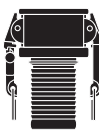
316 Stainless			
hose size	part number	list each	
1	C-316-100C	25.62	
1-1/2	C-316-150C	48.36	
2	C-316-200C	69.58	
2-1/2	C-316-250C	92.49	
3	C-316-300C	123.14	
4	C-316-400C	189.99	

Aluminum			
hose size	part number	list each	
1	C-AL-150C	12.19	
2	C-AL-200C	15.05	
2-1/2	C-AL-250C	20.14	
3	C-AL-300C	25.04	
4	C-AL-400C	34.61	

Brass			
hose size	part number	list each	
1	C-BR-100C	30.31	
1-1/2	C-BR-150C	45.55	
2	C-BR-200C	59.14	
3	C-BR-300C	114.71	
4	C-BR-400C	159.60	

Steel (investment cast)			
hose size	part number	list each	
1	C-S-100C	21.95	
1-1/2	C-S-150C	30.97	
2	C-S-200C	36.52	
3	C-S-300C	60.40	
4	C-S-400C	93.85	

PART C - locking handles (with ferrule interlock)



316 Stainless			
hose size	part number	list each	
1	CL-316-100C	53.92	
1-1/2	CL-316-150C	80.07	
2	CL-316-200C	101.26	
3	CL-316-300C	172.85	
4	CL-316-400C	247.04	

Aluminum			
1-1/2	CL-AL-150C	65.36	
2	CL-AL-200C	71.35	
3	CL-AL-300C	88.09	
4	CL-AL-400C	98.63	

PART E (with ferrule interlock)



316 Stainless			
hose size	part number	list each	
1	E-316-100C	19.30	
1-1/2	E-316-150C	37.71	
2	E-316-200C	60.09	
2-1/2	E-316-250C	80.58	
3	E-316-300C	105.32	
4	E-316-400C	170.58	

Aluminum			
hose size	part number	list each	
1-1/2	E-AL-150C	6.08	
2	E-AL-200C	7.89	
2-1/2	E-AL-250C	12.83	
3	E-AL-300C	14.08	
4	E-AL-400C	23.10	

Brass			
hose size	part number	list each	
1	E-BR-100C	20.43	
1-1/2	E-BR-150C	34.30	
2	E-BR-200C	47.74	
3	E-BR-300C	94.05	
4	E-BR-400C	144.21	

Steel (investment cast)			
hose size	part number	list each	
1	E-S-100C	14.58	
1-1/2	E-S-150C	19.10	
2	E-S-200C	29.43	
3	E-S-300C	51.65	
4	E-S-400C	69.56	

LOCKING HANDLE KIT (for Campbell Cobra C's only)



Ring/Pin/Lock: Stainless Handle: Investment Cast Stainless

size	part number	list each	
1	LHRPSS-100	18.30	
1-1/2	LHRPSS-200	20.20	
2	LHRPSS-200	20.20	
2-1/2	LHRPSS-200	20.20	
3	LHRPSS-300	23.98	
4	LHRPSS-300	23.98	

CONE STRAINERS (for use with Part C's)



Stainless			
hose size	part number	list each	
2	CGSS-8	39.95	
3	CGSS-12	33.65	
4	CGSS-16	40.35	
6	CGSS-24	61.95	

STANDARD COBRA CAM & GROOVE COUPLINGS

PART A



316 Stainless			
npt size	part number	list each	
1/2	A-316-50	12.60	
3/4	A-316-75	12.64	
1	A-316-100	15.59	
1-1/4	A-316-125	22.21	
1-1/2	A-316-150	26.73	
2	A-316-200	31.56	
2-1/2	A-316-250	56.52	
3	A-316-300	61.57	
4	A-316-400	116.38	
5	A-316-500	189.34	
6	A-316-600	236.88	
8	A-316-800	543.40	

304 Stainless			
npt size	part number	list each	
1/2	A-SS-50	9.80	
3/4	A-SS-75	9.79	
1	A-SS-100	11.78	
1-1/4	A-SS-125	17.31	
1-1/2	A-SS-150	19.97	
2	A-SS-200	23.28	
2-1/2	A-SS-250	41.47	
3	A-SS-300	44.74	
4	A-SS-400	88.42	
5	A-SS-500	149.77	
6	A-SS-600	182.74	
8	A-SS-800	469.30	

Aluminum			
npt size	part number	list each	
1/2	A-AL-50	3.96	
3/4	A-AL-75	3.61	
1	A-AL-100	4.12	
1-1/4	A-AL-125	5.67	
1-1/2	A-AL-150	4.69	
2	A-AL-200	5.52	
2-1/2	A-AL-250	10.56	
3	A-AL-300	10.15	
4	A-AL-400	16.73	
5	A-AL-500	34.96	
6	A-AL-600	35.01	
8	A-AL-800	143.10	

Brass			
npt size	part number	list each	
1/2	A-BR-50	9.96	
3/4	A-BR-75	9.78	
1	A-BR-100	11.09	
1-1/4	A-BR-125	16.30	
1-1/2	A-BR-150	17.14	
2	A-BR-200	23.20	
2-1/2	A-BR-250	37.27	
3	A-BR-300	44.81	
4	A-BR-400	77.30	
5	A-BR-500	166.30	
6	A-BR-600	222.09	

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Ductile Iron

1-1/2	A-DI-150	14.20
2	A-DI-200	17.04
2-1/2	A-DI-250	POR
3	A-DI-300	26.64
4	A-DI-400	43.07
5	A-DI-500	58.60

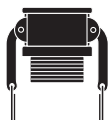
Poly-Glass

npt size	part number	list each
1/2	A-PP-50	2.25
3/4	A-PP-75	2.25
1	A-PP-100	2.66
1-1/4	A-PP-125	4.04
1-1/2	A-PP-150	4.08
2	A-PP-200	4.81
3	A-PP-300	8.53
4	A-PP-400	20.71

Ny-Glass

1/2	A-NY-50	3.98
3/4	A-NY-75	3.98
1	A-NY-100	4.70
1-1/4	A-NY-125	4.90
1-1/2	A-NY-150	5.27
2	A-NY-200	6.12
3	A-NY-300	13.36
4	A-NY-400	32.29

PART B



316 Stainless

npt size	part number	list each
1/2	B-316-50	20.36
3/4	B-316-75	20.38
1	B-316-100	26.75
1-1/4	B-316-125	38.01
1-1/2	B-316-150	45.22
2	B-316-200	53.69
2-1/2	B-316-250	69.30
3	B-316-300	100.93
4	B-316-400	152.47
5	B-316-500	248.81
6	B-316-600	341.76

304 Stainless

1/2	B-SS-50	17.30
3/4	B-SS-75	17.27
1	B-SS-100	21.15
1-1/4	B-SS-125	29.50
1-1/2	B-SS-150	32.97
2	B-SS-200	40.76
2-1/2	B-SS-250	51.86
3	B-SS-300	74.93
4	B-SS-400	113.15
5	B-SS-500	181.47
6	B-SS-600	251.62

Aluminum

1/2	B-AL-50	8.77
3/4	B-AL-75	7.81
1	B-AL-100	9.31
1-1/4	B-AL-125	11.69
1-1/2	B-AL-150	10.99
2	B-AL-200	12.42
2-1/2	B-AL-250	20.88
3	B-AL-300	21.58
4	B-AL-400	27.15
5	B-AL-500	58.03
6	B-AL-600	65.46
8	B-AL-800	281.37

Aluminum

(with stainless handles)

3/4	B-ALS-75	244.07
1	B-ALS-100	8.51
1-1/4	B-ALS-125	7.57
1-1/2	B-ALS-150	9.03
2	B-ALS-200	11.34
2-1/2	B-ALS-250	10.66
3	B-ALS-300	12.04
4	B-ALS-400	20.26
6	B-ALS-600	20.93

Brass

npt size	part number	list each
1/2	B-BR-50	17.95
3/4	B-BR-75	17.85
1	B-BR-100	21.59
1-1/4	B-BR-125	28.28
1-1/2	B-BR-150	30.66
2	B-BR-200	38.07
2-1/2	B-BR-250	54.14
3	B-BR-300	74.18
4	B-BR-400	105.24
5	B-BR-500	258.70
6	B-BR-600	304.92

Ductile Iron

1-1/2	B-DI-150	26.13
2	B-DI-200	27.32
2-1/2	B-DI-250	POR
3	B-DI-300	47.80
4	B-DI-400	64.19
5	B-DI-500	91.13

Poly-Glass

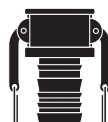
1/2	B-PP-50	6.95
3/4	B-PP-75	6.95
1	B-PP-100	7.41
1-1/4	B-PP-125	9.79
1-1/2	B-PP-150	10.93
2	B-PP-200	12.88
3	B-PP-300	21.11
4	B-PP-400	38.27

Ny-Glass

1/2	B-NY-50	9.26
3/4	B-NY-75	9.61
1	B-NY-100	9.98
1-1/4	B-NY-125	14.33
1-1/2	B-NY-150	12.98
2	B-NY-200	16.23
3	B-NY-300	28.38
4	B-NY-400	39.83

PART C

(for use with sleeves or bands)



316 Stainless

hose size	part number	list each
1/2	C-316-50	20.15
3/4	C-316-75	18.42
1	C-316-100	23.93
1-1/4	C-316-125	36.41
1-1/2	C-316-150	38.29
2	C-316-200	52.58
2-1/2	C-316-250	78.58
3	C-316-300	94.00
4	C-316-400	148.26
5	C-316-500	324.72
6	C-316-600	378.89

304 Stainless

1/2	C-SS-50	16.73
3/4	C-SS-75	15.04
1	C-SS-100	20.09
1-1/4	C-SS-125	29.88
1-1/2	C-SS-150	34.72
2	C-SS-200	45.69
2-1/2	C-SS-250	63.96
3	C-SS-300	88.14
4	C-SS-400	129.19
5	C-SS-500	236.86
6	C-SS-600	278.33
8	C-SS-800	771.86

Aluminum

hose size	part number	list each
1/2	C-AL-50	6.88
3/4	C-AL-75	6.84
1	C-AL-100	8.14
1-1/4	C-AL-125	12.11
1-1/2	C-AL-150	10.89
2	C-AL-200	12.76
2-1/2	C-AL-250	19.70
3	C-AL-300	22.78
4	C-AL-400	33.42
5	C-AL-500	62.16
6	C-AL-600	75.75
8	C-AL-800	283.34

Aluminum

(with stainless handles)

3/4	C-ALS-75	6.67
1	C-ALS-100	6.63
1-1/4	C-ALS-125	7.89
1-1/2	C-ALS-150	11.75
2	C-ALS-200	10.56
2-1/2	C-ALS-250	12.37
3	C-ALS-300	19.11
4	C-ALS-400	22.10
6	C-ALS-600	32.42

Brass

1/2	C-BR-50	16.88
3/4	C-BR-75	17.10
1	C-BR-100	23.73
1-1/4	C-BR-125	31.21
1-1/2	C-BR-150	32.17
2	C-BR-200	42.79
2-1/2	C-BR-250	56.14
3	C-BR-300	75.42
4	C-BR-400	111.23
5	C-BR-500	268.26
6	C-BR-600	353.57

Ductile Iron

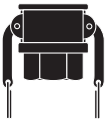
1-1/2	C-DI-150	26.38
2	C-DI-200	31.09
2-1/2	C-DI-250	POR
3	C-DI-300	51.44
4	C-DI-400	76.17
5	C-DI-500	117.97

Poly-Glass

1/2	C-PP-50	7.18
3/4	C-PP-75	7.18
1	C-PP-100	8.16
1-1/4	C-PP-125	10.44
1-1/2	C-PP-150	11.89
2	C-PP-200	13.90
3	C-PP-300	21.11
4	C-PP-400	39.89

Ny-Glass

1/2	C-NY-50	7.43
3/4	C-NY-75	7.81
1	C-NY-100	8.74
1-1/4	C-NY-125	14.74
1-1/2	C-NY-150	15.47
2	C-NY-200	17.09
3	C-NY-300	27.92
4	C-NY-400	44.43

PART D**316 Stainless**

npt size	part number	list each
1/2	D-316-50	20.38
3/4	D-316-75	20.38
1	D-316-100	26.71
1-1/4	D-316-125	38.67
1-1/2	D-316-150	47.09
2	D-316-200	58.46
2-1/2	D-316-250	83.60
3	D-316-300	105.56
4	D-316-400	162.83
5	D-316-500	302.72
6	D-316-600	330.34

304 Stainless

1/2	D-SS-50	17.58
3/4	D-SS-75	17.58
1	D-SS-100	21.15
1-1/4	D-SS-125	31.13
1-1/2	D-SS-150	37.25
2	D-SS-200	45.27
2-1/2	D-SS-250	64.37
3	D-SS-300	86.73
4	D-SS-400	127.49
5	D-SS-500	214.37
6	D-SS-600	250.91

Aluminum

1/2	D-AL-50	9.98
3/4	D-AL-75	8.16
1	D-AL-100	9.31
1-1/4	D-AL-125	12.73
1-1/2	D-AL-150	11.57
2	D-AL-200	13.59
2-1/2	D-AL-250	21.61
3	D-AL-300	21.97
4	D-AL-400	31.62
5	D-AL-500	59.48
6	D-AL-600	72.93
8	D-AL-800	266.47

Aluminum**(with stainless handles)**

3/4	D-ALS-75	9.68
1	D-ALS-100	7.92
1-1/4	D-ALS-125	9.03
1-1/2	D-ALS-150	12.35
2	D-ALS-200	11.22
2-1/2	D-ALS-250	13.18
3	D-ALS-300	20.96
4	D-ALS-400	21.31
6	D-ALS-600	30.68

Brass

1/2	D-BR-50	17.43
3/4	D-BR-75	17.83
1	D-BR-100	22.02
1-1/4	D-BR-125	32.69
1-1/2	D-BR-150	31.31
2	D-BR-200	38.84
2-1/2	D-BR-250	55.77
3	D-BR-300	70.54
4	D-BR-400	110.74
5	D-BR-500	236.03
6	D-BR-600	317.75

Ductile Iron

1-1/2	D-DI-150	26.38
2	D-DI-200	40.66
2-1/2	D-DI-250	POR
3	D-DI-300	50.06
4	D-DI-400	75.17
5	D-DI-500	102.74

Poly-Glass

npt size	part number	list each
1/2	D-PP-50	7.37
3/4	D-PP-75	7.37
1	D-PP-100	8.16
1-1/4	D-PP-125	10.21
1-1/2	D-PP-150	11.25
2	D-PP-200	13.70
3	D-PP-300	23.80
4	D-PP-400	41.73

Ny-Glass

1/2	D-NY-50	8.15
3/4	D-NY-75	8.51
1	D-NY-100	10.14
1-1/4	D-NY-125	14.04
1-1/2	D-NY-150	13.76
2	D-NY-200	18.51
3	D-NY-300	29.17
4	D-NY-400	45.58

PART E**(for use with sleeves or bands)****316 Stainless**

hose size	part number	list each
1/2	E-316-50	10.31
3/4	E-316-75	11.11
1	E-316-100	18.07
1-1/4	E-316-125	26.28
1-1/2	E-316-150	29.95
2	E-316-200	45.14
2-1/2	E-316-250	68.46
3	E-316-300	91.17
4	E-316-400	138.83
5	E-316-500	256.56
6	E-316-600	343.69

304 Stainless

1/2	E-SS-50	8.85
3/4	E-SS-75	8.85
1	E-SS-100	12.99
1-1/4	E-SS-125	18.97
1-1/2	E-SS-150	23.90
2	E-SS-200	35.85
2-1/2	E-SS-250	51.30
3	E-SS-300	73.52
4	E-SS-400	112.31
5	E-SS-500	187.15
6	E-SS-600	248.95

Aluminum

1/2	E-AL-50	4.11
3/4	E-AL-75	4.00
1	E-AL-100	4.42
1-1/4	E-AL-125	6.62
1-1/2	E-AL-150	5.08
2	E-AL-200	6.64
2-1/2	E-AL-250	12.22
3	E-AL-300	13.56
4	E-AL-400	22.52
5	E-AL-500	47.50
6	E-AL-600	56.48
8	E-AL-800	172.54

Brass

hose size	part number	list each
1/2	E-BR-50	9.51
3/4	E-BR-75	12.42
1	E-BR-100	13.37
1-1/4	E-BR-125	18.84
1-1/2	E-BR-150	22.37
2	E-BR-200	32.00
2-1/2	E-BR-250	45.88
3	E-BR-300	60.80
4	E-BR-400	99.34
5	E-BR-500	239.08
6	E-BR-600	314.20

Ductile Iron

1-1/2	E-DI-150	15.31
2	E-DI-200	25.06
2-1/2	E-DI-250	POR
3	E-DI-300	43.96
4	E-DI-400	59.24
5	E-DI-500	95.38

Poly-Glass

1/2	E-PP-50	2.60
3/4	E-PP-75	2.60
1	E-PP-100	3.08
1-1/4	E-PP-125	4.37
1-1/2	E-PP-150	4.44
2	E-PP-200	4.70
3	E-PP-300	9.14
4	E-PP-400	18.13

Ny-Glass

1/2	E-NY-50	3.28
3/4	E-NY-75	3.62
1	E-NY-100	3.98
1-1/4	E-NY-125	5.63
1-1/2	E-NY-150	5.73
2	E-NY-200	7.95
3	E-NY-300	15.20
4	E-NY-400	28.11

PART F**316 Stainless**

npt size	part number	list each
1/2	F-316-50	13.92
3/4	F-316-75	13.92
1	F-316-100	20.38
1-1/4	F-316-125	29.94
1-1/2	F-316-150	35.85
2	F-316-200	47.64
2-1/2	F-316-250	68.16
3	F-316-300	91.52
4	F-316-400	161.23
5	F-316-500	261.40
6	F-316-600	355.77

304 Stainless

npt size	part number	list each
1/2	F-SS-50	12.79
3/4	F-SS-75	12.23
1	F-SS-100	15.50
1-1/4	F-SS-125	22.62
1-1/2	F-SS-150	28.25
2	F-SS-200	35.27
2-1/2	F-SS-250	48.92
3	F-SS-300	70.57
4	F-SS-400	121.58
5	F-SS-500	191.01
6	F-SS-600	264.14

Aluminum

1/2	F-AL-50	5.44
3/4	F-AL-75	4.47
1	F-AL-100	4.76
1-1/4	F-AL-125	7.82
1-1/2	F-AL-150	5.91
2	F-AL-200	6.99
2-1/2	F-AL-250	13.89
3	F-AL-300	14.62
4	F-AL-400	20.99
5	F-AL-500	45.89
6	F-AL-600	51.53
8	F-AL-800	200.32

Brass

1/2	F-BR-50	11.19
3/4	F-BR-75	11.19
1	F-BR-100	13.99
1-1/4	F-BR-125	20.94
1-1/2	F-BR-150	21.99
2	F-BR-200	30.60
2-1/2	F-BR-250	49.29
3	F-BR-300	62.69
4	F-BR-400	98.42
5	F-BR-500	202.82
6	F-BR-600	267.41

Ductile Iron

1-1/2	F-DI-150	17.29
2	F-DI-200	21.99
2-1/2	F-DI-250	POR
3	F-DI-300	33.82
4	F-DI-400	53.64
5	F-DI-500	77.27

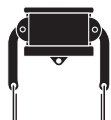
Poly-Glass

1/2	F-PP-50	2.60
3/4	F-PP-75	2.60
1	F-PP-100	2.89
1-1/4	F-PP-125	4.08
1-1/2	F-PP-150	4.32
2	F-PP-200	4.70
3	F-PP-300	10.05
4	F-PP-400	18.13

Ny-Glass

1/2	F-NY-50	3.28
3/4	F-NY-75	3.45
1	F-NY-100	3.73
1-1/4	F-NY-125	5.41
1-1/2	F-NY-150	5.18
2	F-NY-200	7.61
3	F-NY-300	15.42
4	F-NY-400	26.20

PART DC



316 Stainless

size	part number	list each
1/2	DC-316-50	18.15
3/4	DC-316-75	18.28
1	DC-316-100	22.21
1-1/4	DC-316-125	30.23
1-1/2	DC-316-150	34.72
2	DC-316-200	42.04
2-1/2	DC-316-250	60.03
3	DC-316-300	80.13
4	DC-316-400	110.63
5	DC-316-500	215.50
6	DC-316-600	286.34

304 Stainless

1/2	DC-SS-50	14.19
3/4	DC-SS-75	14.75
1	DC-SS-100	17.29
1-1/4	DC-SS-125	24.82
1-1/2	DC-SS-150	26.30
2	DC-SS-200	32.47
2-1/2	DC-SS-250	45.95
3	DC-SS-300	64.95
4	DC-SS-400	89.26
5	DC-SS-500	163.20
6	DC-SS-600	205.36

Aluminum

1/2	DC-AL-50	6.91
3/4	DC-AL-75	7.52
1	DC-AL-100	7.93
1-1/4	DC-AL-125	12.92
1-1/2	DC-AL-150	9.88
2	DC-AL-200	11.42
2-1/2	DC-AL-250	16.04
3	DC-AL-300	18.97
4	DC-AL-400	23.95
5	DC-AL-500	40.60
6	DC-AL-600	60.45
8	DC-AL-800	242.85

Aluminum

(with stainless handles)

3/4	DC-ALS-75	6.71
1	DC-ALS-100	7.29
1-1/4	DC-ALS-125	7.69
1-1/2	DC-ALS-150	12.53
2	DC-ALS-200	9.59
2-1/2	DC-ALS-250	11.08
3	DC-ALS-300	15.56
4	DC-ALS-400	18.40
6	DC-ALS-600	23.32

Brass

1/2	DC-BR-50	15.87
3/4	DC-BR-75	16.92
1	DC-BR-100	20.26
1-1/4	DC-BR-125	26.13
1-1/2	DC-BR-150	28.42
2	DC-BR-200	34.77
2-1/2	DC-BR-250	42.45
3	DC-BR-300	63.80
4	DC-BR-400	85.90
5	DC-BR-500	198.05
6	DC-BR-600	227.36

Ductile Iron

1-1/2	DC-DI-150	22.22
2	DC-DI-200	24.49
2-1/2	DC-DI-250	POR
3	DC-DI-300	39.65
4	DC-DI-400	55.20
5	DC-DI-500	84.09

Poly-Glass

1/2	DC-PP-50	7.01
3/4	DC-PP-75	7.01
1	DC-PP-100	7.60
1-1/4	DC-PP-125	9.79
1-1/2	DC-PP-150	10.73
2	DC-PP-200	12.89
3	DC-PP-300	20.95
4	DC-PP-400	34.28

Ny-Glass

1/2	DC-NY-50	8.16
3/4	DC-NY-75	8.53
1	DC-NY-100	9.60
1-1/4	DC-NY-125	13.65
1-1/2	DC-NY-150	14.21
2	DC-NY-200	16.18
3	DC-NY-300	25.22
4	DC-NY-400	36.26

PART DP



316 Stainless

size	part number	list each
1/2	DP-316-50	8.30
3/4	DP-316-75	8.30
1	DP-316-100	10.34
1-1/4	DP-316-125	17.58
1-1/2	DP-316-150	21.37
2	DP-316-200	31.90
2-1/2	DP-316-250	46.39
3	DP-316-300	53.57
4	DP-316-400	91.79
6	DP-316-600	239.67

304 Stainless

1/2	DP-SS-50	8.30
3/4	DP-SS-75	6.60
1	DP-SS-100	7.93
1-1/4	DP-SS-125	13.92
1-1/2	DP-SS-150	15.59
2	DP-SS-200	23.20
2-1/2	DP-SS-250	35.27
3	DP-SS-300	40.06
4	DP-SS-400	67.34
6	DP-SS-600	164.61

Aluminum

1/2	DP-AL-50	3.92
3/4	DP-AL-75	3.73
1	DP-AL-100	3.99
1-1/4	DP-AL-125	4.66
1-1/2	DP-AL-150	3.98
2	DP-AL-200	4.66
2-1/2	DP-AL-250	9.58
3	DP-AL-300	9.06
4	DP-AL-400	14.51
5	DP-AL-500	26.59
6	DP-AL-600	30.25

Brass

1/2	DP-BR-50	9.80
3/4	DP-BR-75	9.90
1	DP-BR-100	12.18
1-1/4	DP-BR-125	14.15
1-1/2	DP-BR-150	14.42
2	DP-BR-200	20.36
2-1/2	DP-BR-250	28.26
3	DP-BR-300	34.56
4	DP-BR-400	52.48
5	DP-BR-500	137.09
6	DP-BR-600	163.47

Ductile Iron

1-1/2	DP-DI-150	12.36
2	DP-DI-200	16.05
2-1/2	DP-DI-250	POR
3	DP-DI-300	21.82
4	DP-DI-400	31.23
5	DP-DI-500	52.28

Poly-Glass

1/2	DP-PP-50	2.53
3/4	DP-PP-75	2.43
1	DP-PP-100	2.64
1-1/4	DP-PP-125	3.01
1-1/2	DP-PP-150	3.19
2	DP-PP-200	4.07
3	DP-PP-300	7.85
4	DP-PP-400	14.19

Ny-Glass

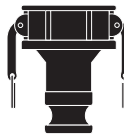
1/2	DP-NY-50	3.28
3/4	DP-NY-75	3.62
1	DP-NY-100	3.84
1-1/4	DP-NY-125	4.17
1-1/2	DP-NY-150	4.65
2	DP-NY-200	5.36
3	DP-NY-300	13.39
4	DP-NY-400	21.19

DOUBLE D**316 Stainless**

coupler size	part number	list each
1-1/2	DD-316-150	111.32
2	DD-316-200	143.65
3	DD-316-300	222.37
4	DD-316-400	299.54

Aluminum

1-1/2	DD-AL-150	47.08
2	DD-AL-200	52.55
3	DD-AL-300	73.66
4	DD-AL-400	97.89

JUMP SIZE COUPLER X ADAPTER**316 Stainless**

coupler x adapter	part number	list each
2 x 1-1/2	DA-316-2015	131.05
3 x 2	DA-316-3020	162.04
4 x 3	DA-316-4030	241.03
6 x 4	DA-316-6040	432.36

Aluminum

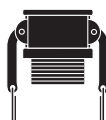
1-1/2 x 1	DA-AL-1510	45.29
1-1/2 x 2	DA-AL-1520	49.00
2 x 1-1/2	DA-AL-2015	44.03
2 x 3	DA-AL-2030	41.83
2 x 4	DA-AL-2040	79.27
3 x 1-1/2	DA-AL-3015	61.42
3 x 2	DA-AL-3020	51.96
3 x 4	DA-AL-3040	67.15
4 x 2	DA-AL-4020	70.27
4 x 3	DA-AL-4030	65.59
4 x 6	DA-AL-4060	131.56
6 x 4	DA-AL-6040	145.46

Brass

2 x 3	DA-BR-2030	153.86
3 x 2	DA-BR-3020	186.46
4 x 2	DA-BR-4020	260.28
4 x 3	DA-BR-4030	270.40
6 x 4	DA-BR-6040	454.18

JUMP SIZE A**Aluminum**

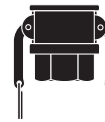
adapter x female npt	part number	list each
2 x 3	A-AL-2030	35.15
3 x 2	A-AL-3020	34.66
3 x 4	A-AL-3040	59.60
4 x 3	A-AL-4030	54.33
4 x 6	A-AL-4060	139.35
6 x 4	A-AL-6040	139.35

JUMP SIZE B**Aluminum**

coupler x male npt	part number	list each
1-1/2 x 1	B-AL-1510	65.63
2 x 1-1/2	B-AL-2015	44.66
3 x 2	B-AL-3020	46.34
3 x 4	B-AL-3040	87.66
4 x 3	B-AL-4030	86.56

**JUMP SIZE C
(for use with sleeves or bands)****Aluminum**

coupler x hose	part number	list each
3 x 2	C-AL-3020	57.83
3 x 4	C-AL-3040	88.25
4 x 3	C-AL-4030	77.45

JUMP SIZE D**Aluminum**

coupler x female npt	part number	list each
1-1/2 x 1	D-AL-1510	44.61
2 x 1-1/2	D-AL-2015	44.61
3 x 2	D-AL-3020	54.56
4 x 3	D-AL-4030	82.95

**JUMP SIZE E
(for use with sleeves or bands)****Aluminum**

adapter x hose	part number	list each
2 x 1-1/2	E-AL-2015	14.41
2 x 2-1/2	E-AL-2025	19.25
2 x 3	E-AL-2030	21.55
3 x 2	E-AL-3020	29.19
3 x 2-1/2	E-AL-3025	31.58
3 x 4	E-AL-3040	36.35
4 x 2	E-AL-4020	33.65
4 x 3	E-AL-4030	43.00

JUMP SIZE F**Aluminum**

adapter x male npt	part number	list each
3 x 1-1/2	F-AL-3015	46.13
3 x 2	F-AL-3020	44.40
3 x 4	F-AL-3040	64.29

HANDLE, RING AND PIN**Ring/Pin: Stainless
Handle: Investment Cast
Stainless**

size	part number	list each
3/4	HRPSS-75	4.04
1	HRPSS-100	4.04
1-1/4	HRPSS-200	11.52
1-1/2	HRPSS-200	11.52
2	HRPSS-200	11.52
2-1/2	HRPSS-200	11.52
3	HRPSS-300	14.71
4	HRPSS-300	14.71
6	HRPSS-600	40.62

*continued on next page***SPOOL ADAPTER****316 Stainless**

adapter x adapter	part number	list each
1	AA-316-100	67.09
1-1/2	AA-316-150	85.68
1-1/2 x 2	AA-316-1520	102.13
2	AA-316-200	108.31
2 x 3	AA-316-2030	139.90
3	AA-316-300	187.98
3 x 4	AA-316-3040	229.62
4	AA-316-400	289.79

Aluminum

1	AA-AL-100	13.60
1-1/2	AA-AL-150	15.79
2	AA-AL-200	17.88
2 x 3	AA-AL-2030	25.24
2-1/2	AA-AL-250	26.26
3	AA-AL-300	33.84
3 x 4	AA-AL-3040	44.16
4	AA-AL-400	44.90

Brass

1-1/2	AA-BR-150	62.49
2	AA-BR-200	78.78
2-1/2	AA-BR-250	111.63
3	AA-BR-300	134.14
4	AA-BR-400	185.67

Ring/Pin: Steel Handle: Forged Brass

3/4	HRPB-75	3.68
1	HRPB-100	5.42
1-1/4	HRPB-200	5.97
1-1/2	HRPB-200	5.97
2	HRPB-200	5.97
2-1/2	HRPB-200	5.97
3	HRPB-300	8.08
4	HRPB-300	8.08
6	HRPB-600	34.27

FERRULES



FERRULES for Campbell Cobra Parts C and E

Plated Steel				
hose size	ferrule i.d.	part number	list each	
1-1/2	1-60/64	FPS150160	11.24	
1-1/2	2	FPS150200	11.24	
1-1/2	2-4/64	FPS150204	11.24	
1-1/2	2-8/64	FPS150208	11.24	
1-1/2	2-12/64	FPS150212	11.24	
1-1/2	2-16/64	FPS150216	11.24	
1-1/2	2-20/64	FPS150220	11.24	
1-1/2	2-24/64	FPS150224	11.24	
2	2-32/64	FPS200232	12.56	
2	2-36/64	FPS200236	12.56	
2	2-40/64	FPS200240	12.56	
2	2-44/64	FPS200244	12.56	
2	2-48/64	FPS200248	12.56	
2	2-52/64	FPS200252	12.56	
2	2-56/64	FPS200256	12.56	
2	2-60/64	FPS200260	12.56	
2-1/2	3-8/64	FPS250308	16.72	
2-1/2	3-12/64	FPS250312	16.72	
2-1/2	3-16/64	FPS250316	16.72	
2-1/2	3-20/64	FPS250320	16.72	
2-1/2	3-28/64	FPS250328	16.72	
3	3-36/64	FPS300336	16.98	
3	3-40/64	FPS300340	16.98	
3	3-44/64	FPS300344	16.98	
3	3-48/64	FPS300348	16.98	
3	3-52/64	FPS300352	16.98	
3	3-56/64	FPS300356	16.98	
3	3-60/64	FPS300360	16.98	
3	4	FPS300400	16.98	
3	4-8/64	FPS300408	16.98	
3	4-16/64	FPS300416	16.98	
4	4-36/64	FPS400436	22.31	
4	4-40/64	FPS400440	22.31	
4	4-44/64	FPS400444	22.31	
4	4-48/64	FPS400448	22.31	
4	4-52/64	FPS400452	22.31	
4	4-56/64	FPS400456	22.31	
4	4-60/64	FPS400460	22.31	
4	5	FPS400500	22.31	
4	5-4/64	FPS400504	22.31	
6	6-40/64	FPS600640	49.99	
6	6-56/64	FPS600656	49.99	
6	7-8/64	FPS600708	49.99	
6	7-24/64	FPS600724	49.99	

304 Stainless

hose size	ferrule i.d.	part number	list each	
1	1-32/64	FSS100132	9.85	
1	1-36/64	FSS100136	9.85	
1	1-40/64	FSS100140	9.85	
1	1-44/64	FSS100144	9.85	
1	1-48/64	FSS100148	9.85	
1	1-52/64	FSS100152	9.85	
1-1/4	1-52/64	FSS125152	11.84	
1-1/4	1-56/64	FSS125156	11.84	
1-1/4	1-60/64	FSS125160	11.84	
1-1/2	1-60/64	FSS150160	15.45	
1-1/2	2	FSS150200	15.45	
1-1/2	2-4/64	FSS150204	15.45	
1-1/2	2-8/64	FSS150208	15.45	
1-1/2	2-12/64	FSS150212	15.45	
1-1/2	2-16/64	FSS150216	15.45	
1-1/2	2-20/64	FSS150220	15.45	
1-1/2	2-24/64	FSS150224	15.45	
2	2-32/64	FSS200232	17.12	
2	2-36/64	FSS200236	17.12	
2	2-40/64	FSS200240	17.12	
2	2-44/64	FSS200244	17.12	
2	2-48/64	FSS200248	17.12	
2	2-52/64	FSS200252	17.12	
2	2-56/64	FSS200256	17.12	
2	2-60/64	FSS200260	17.12	
2-1/2	3-8/64	FSS250308	17.12	
2-1/2	3-12/64	FSS250312	17.12	
2-1/2	3-16/64	FSS250316	17.12	
2-1/2	3-20/64	FSS250320	17.12	
2-1/2	3-28/64	FSS250328	17.12	
3	3-36/64	FSS300336	28.08	
3	3-40/64	FSS300340	28.08	
3	3-44/64	FSS300344	28.08	
3	3-48/64	FSS300348	28.08	
3	3-52/64	FSS300352	28.08	
3	3-56/64	FSS300356	28.08	
3	3-60/64	FSS300360	28.08	
3	4	FSS300400	28.08	
3	4-8/64	FSS300408	28.08	
3	4-16/64	FSS300416	28.08	
4	4-36/64	FSS400436	65.18	
4	4-40/64	FSS400440	65.18	
4	4-44/64	FSS400444	65.18	
4	4-48/64	FSS400448	65.18	
4	4-52/64	FSS400452	65.18	
4	4-56/64	FSS400456	65.18	
4	4-60/64	FSS400460	65.18	
4	5	FSS400500	65.18	
4	5-4/64	FSS400504	65.18	
6	6-56/64	FSS600656	82.45	
6	7-8/64	FSS600708	82.45	
6	7-24/64	FSS600724	82.45	

GASKET



Buna-N

size	part number	list each
1/2	BG-50	0.68
3/4	BG-75	0.68
1	BG-100	0.68
1-1/4	BG-125	0.76
1-1/2	BG-150	0.76
2	BG-200	0.76
2-1/2	BG-250	0.90
3	BG-300	0.97
4	BG-400	1.36
5	BG-500	3.41
6	BG-600	3.67
8	BG-800	17.08

Viton®

1	VG-100	6.46
1-1/2	VG-150	9.06
2	VG-200	9.61
2-1/2	VG-250	12.91
3	VG-300	15.33
4	VG-400	23.06

Teflon® (Teflon®

Encapsulated Viton®)

1	TG-100	36.57
1-1/2	TG-150	47.82
2	TG-200	54.27
2-1/2	TG-250	54.27
3	TG-300	61.95
4	TG-400	85.61

For a complete listing of
all Ferrules and Sleeves,
go to Section G.

SLEEVES



SLEEVES

for Standard or Campbell Cobra Parts C and E

Plated Steel

hose size	sleeve i.d.	part number	list each
3/4	1-8/64	SPS075108	4.81
3/4	1-12/64	SPS075112	4.81
3/4	1-16/64	SPS075116	4.81
3/4	1-20/64	SPS075120	4.81
3/4	1-24/64	SPS075124	4.81
1	1-16/64	SPS100116	4.70
1	1-20/64	SPS100120	4.70
1	1-24/64	SPS100124	4.70
1	1-28/64	SPS100128	4.70
1	1-32/64	SPS100132	4.70
1	1-36/64	SPS100136	4.70
1	1-40/64	SPS100140	4.70
1	1-44/64	SPS100144	4.70
1	1-48/64	SPS100148	4.70
1-1/4	1-56/64	SPS125156	4.70
1-1/4	2	SPS125200	4.70
1-1/2	1-48/64	SPS150148	4.83
1-1/2	1-52/64	SPS150152	4.83
1-1/2	1-56/64	SPS150156	4.83
1-1/2	1-60/64	SPS150160	4.83
1-1/2	2	SPS150200	4.83
1-1/2	2-4/64	SPS150204	4.83
1-1/2	2-8/64	SPS150208	4.83
1-1/2	2-12/64	SPS150212	4.83
1-1/2	2-16/64	SPS150216	4.83
1-1/2	2-20/64	SPS150220	4.83
1-1/2	2-24/64	SPS150224	4.83
2	2-16/64	SPS200216	5.53
2	2-24/64	SPS200224	5.53
2	2-28/64	SPS200228	5.53
2	2-32/64	SPS200232	5.53
2	2-36/64	SPS200236	5.53
2	2-40/64	SPS200240	5.53
2	2-44/64	SPS200244	5.53
2	2-48/64	SPS200248	5.53
2	2-52/64	SPS200252	5.53
2	2-56/64	SPS200256	5.53
2	2-60/64	SPS200260	5.53
2	3	SPS200300	5.53
2	3-2/64	SSS200302	5.53

2-1/2	3	SPS250300	8.45
2-1/2	3-8/64	SPS250308	8.45
2-1/2	3-16/64	SPS250316	8.45
2-1/2	3-24/64	SPS250324	8.45
2-1/2	3-32/64	SPS250332	8.45
2-1/2	3-34/64	SPS250334	8.45
3	3-16/64	SPS300316	9.75
3	3-24/64	SPS300324	9.75
3	3-28/64	SPS300328	9.75
3	3-32/64	SPS300332	9.75
3	3-36/64	SPS300336	9.75
3	3-40/64	SPS300340	9.75
3	3-44/64	SPS300344	9.75
3	3-48/64	SPS300348	9.75
3	3-52/64	SPS300352	9.75
3	3-56/64	SPS300356	9.75
3	3-60/64	SPS300360	9.75
3	4	SPS300400	9.75
3	4-2/64	SPS300402	9.75
4	4-16/64	SPS400416	13.14
4	4-24/64	SPS400424	13.14
4	4-32/64	SPS400432	13.14
4	4-36/64	SPS400436	13.14
4	4-40/64	SPS400440	13.14
4	4-44/64	SPS400444	13.14
4	4-48/64	SPS400448	13.14
4	4-52/64	SPS400452	13.14
4	4-56/64	SPS400456	13.14
4	4-60/64	SPS400460	13.14
4	5	SPS400500	13.14
4	5-2/64	SPS400502	13.14
5	5-36/64	SPS500536	32.09
5	5-48/64	SPS500548	32.09
5	5-60/64	SPS500560	32.09
6	6-16/64	SPS600616	36.76
6	6-24/64	SPS600624	36.76
6	6-32/64	SPS600632	36.76
6	6-40/64	SPS600640	36.76
6	6-48/64	SPS600648	36.76
6	6-56/64	SPS600656	36.76
6	7	SPS600700	36.76
6	7-8/64	SPS600708	36.76
6	7-16/64	SPS600716	36.76
6	7-24/64	SPS600724	36.76
8	8-16/64	SPS800816	62.46
8	8-32/64	SPS800832	62.46
8	8-48/64	SPS800848	62.46
8	9	SPS800900	62.46
8	9-16/64	SPS800916	62.46
8	9-32/64	SPS800932	62.46
8	9-48/64	SPS800948	62.46

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3/4	1-4/64	SSS075104	7.55
3/4	1-8/64	SSS075108	7.55
3/4	1-12/64	SSS075112	7.55
3/4	1-16/64	SSS075116	7.55
3/4	1-24/64	SSS075124	7.55
1	1-16/64	SSS100116	7.55
1	1-20/64	SSS100120	7.55
1	1-24/64	SSS100124	7.55
1	1-28/64	SSS100128	7.55
1	1-32/64	SSS100132	7.55
1	1-36/64	SSS100136	7.55
1	1-40/64	SSS100140	7.55
1	1-44/64	SSS100144	7.55
1	1-48/64	SSS100148	7.55
1-1/4	1-56/64	SSS125156	8.53
1-1/4	2	SSS125200	8.53
1-1/2	1-52/64	SSS150152	8.35
1-1/2	1-56/64	SSS150156	8.35
1-1/2	1-60/64	SSS150160	8.35
1-1/2	2	SSS150200	8.35
1-1/2	2-4/64	SSS150204	8.35
1-1/2	2-8/64	SSS150208	8.35
1-1/2	2-12/64	SSS150212	8.35
1-1/2	2-16/64	SSS150216	8.35
1-1/2	2-20/64	SSS150220	8.35
1-1/2	2-24/64	SSS150224	8.35
2	2-16/64	SSS200216	11.40
2	2-24/64	SSS200224	11.40
2	2-28/64	SSS200228	11.40
2	2-32/64	SSS200232	11.40
2	2-36/64	SSS200236	11.40
2	2-40/64	SSS200240	11.40
2	2-44/64	SSS200244	11.40
2	2-48/64	SSS200248	11.40
2	2-52/64	SSS200252	11.40
2	2-56/64	SSS200256	11.40
2	2-60/64	SSS200260	11.40
2	3	SSS200300	11.40
2	3-2/64	SSS200302	11.40
2-1/2	3	SSS250300	16.08
2-1/2	3-8/64	SSS250308	16.08
2-1/2	3-16/64	SSS250316	16.08
2-1/2	3-24/64	SSS250324	16.08
2-1/2	3-32/64	SSS250332	16.08
2-1/2	3-34/64	SSS250334	16.08
3	3-24/64	SSS300324	16.54
3	3-28/64	SSS300328	16.54
3	3-32/64	SSS300332	16.54
3	3-36/64	SSS300336	16.54
3	3-40/64	SSS300340	16.54
3	3-44/64	SSS300344	16.54
3	3-48/64	SSS300348	16.54
3	3-52/64	SSS300352	16.54
3	3-56/64	SSS300356	16.54
3	3-60/64	SSS300360	16.54
3	4	SSS300400	16.54
3	4-2/64	SSS300402	16.54

4	4-32/64	SSS400432	27.50
4	4-36/64	SSS400436	27.50
4	4-40/64	SSS400440	27.50
4	4-44/64	SSS400444	27.50
4	4-48/64	SSS400448	27.50
4	4-52/64	SSS400452	27.50
4	4-56/64	SSS400456	27.50
4	4-60/64	SSS400460	27.50
4	5	SSS400500	27.50
4	5-2/64	SSS400502	27.50
6	6-16/64	SSS600616	69.10
6	6-24/64	SSS600624	69.10
6	6-32/64	SSS600632	69.10
6	6-40/64	SSS600640	69.10
6	6-48/64	SSS600648	69.10
6	6-56/64	SSS600656	69.10
6	7	SSS600700	69.10
6	7-8/64	SSS600708	69.10
6	7-16/64	SSS600716	69.10
6	7-24/64	SSS600724	69.10

Aluminum

2	2-28/64	SAL200228	10.63
2	2-32/64	SAL200232	10.63
2	2-36/64	SAL200236	10.63
2	2-40/64	SAL200240	10.63
2	2-44/64	SAL200244	10.63
2	2-48/64	SAL200248	10.63
2	2-52/64	SAL200252	10.63
2	2-56/64	SAL200256	10.63
2	2-60/64	SAL200260	10.63
2	3	SAL200300	10.63
3	3-32/64	SAL300332	16.07
3	3-36/64	SAL300336	16.07
3	3-40/64	SAL300340	16.07
3	3-44/64	SAL300344	16.07
3	3-48/64	SAL300348	16.07
3	3-52/64	SAL300352	16.07
3	3-56/64	SAL300356	16.07
3	3-60/64	SAL300360	16.07
3	4	SAL300400	16.07
3	4-4/64	SAL300404	16.07
4	4-36/64	SAL400436	21.51
4	4-40/64	SAL400440	21.51
4	4-44/64	SAL400444	21.51
4	4-48/64	SAL400448	21.51
4	4-52/64	SAL400452	21.51
4	4-56/64	SAL400456	21.51
4	4-60/64	SAL400460	21.51
4	5	SAL400500	21.51
4	5-4/64	SAL400504	21.51
4	5-8/64	SAL400508	21.51
6	6-32/64	SAL600632	63.55
6	6-40/64	SAL600640	63.55
6	6-48/64	SAL600648	63.55
6	6-56/64	SAL600656	63.55