

VARI-CRIMP - CS SERIES - Crimp Specifications

Size	Hose	O.D.
1/4"	57MB-1	.560
3/8"	57MB-1	.740
1/2"	57MB-1	.865
3/4"	57MB-1	1.160
1"	57MB-1	1.455

1/4"	56MB-1	.560
3/8"	56MB-1	.740
1/2"	56MB-1	.865
3/4"	56MB-1	1.160
1"	56MB-1	1.455
1-1/4"	56MB-1	1.785

3/8"	GR1SN-CG	.740
1/2"	GR1SN-CG	.865

1/4"	57MB-2	.610
3/8"	57MB-2	.790
1/2"	57MB-2	.915
5/8"	57MB-2	1.050
3/4"	57MB-2	1.200
1"	57MB-2	1.520

3/4"	56MB-2	1.200
1"	56MB-2	1.520
1-1/4"	56MB-2	1.850

Size	Hose	O.D.
1/4"	2SN	.610
3/8"	2SN	.790
1/2"	2SN	.915
5/8"	2SN	1.050

1/4"	HPI	.560
3/8"	HPI	.740
1/2"	HPI	.865
3/4"	HPI	1.160
1"	HPI	1.455

1/4"	HPIII	.560
3/8"	HPIII	.740
1/2"	HPIII	.865
5/8"	HPIII	1.010
3/4"	HPIII	1.160
1"	HPIII	1.455

1/4"	R16	.560
3/8"	R16	.740
1/2"	R16	.865
5/8"	R16	1.010

3/4"	R16CS	1.135
1"	R16CS	1.455

Size	Hose	O.D.
1/4"	R17R	.560
3/8"	R17R	.740
1/2"	R17R	.865

1/4"	R17	.520
3/8"	R17	.695
1/2"	R17	.835
5/8"	R17	1.010
3/4"	R17	1.135

1/4"	DH16	.560
3/8"	DH16	.740
1/2"	DH16	.865
5/8"	DH16	1.010

1/4"	DH17	.560
3/8"	DH17	.740
1/2"	DH17	.865
5/8"	DH17	1.010
3/4"	DH17	1.160

1/4"	WDH17	.560
3/8"	WDH17	.740
1/2"	WDH17	.865
5/8"	WDH17	1.010
3/4"	WDH17	1.160

Size	Hose	O.D.
1/4"	DHEX16	.560
3/8"	DHEX16	.740
1/2"	DHEX16	.865
5/8"	DHEX16	1.010

1/4"	3319A	.615
3/8"	3319A	.790
1/2"	3319A	.950
3/4"	3319A	1.240
1"	3319A	1.520

3/4"	104MB	1.230
1"	104MB	1.520
1-1/4"	104MB	1.785

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816

"A" SERIES - Crimp Specifications

Size	Hose	O.D.
1/4"	57MB-1	.620
3/8"	57MB-1	.770
1/2"	57MB-1	.940
3/4"	57MB-1	1.250
1"	57MB-1	1.590

1/4"	56MB-1	.620
3/8"	56MB-1	.770
1/2"	56MB-1	.940
3/4"	56MB-1	1.250
1"	56MB-1	1.590
1-1/4"	56MB-1	1.900

3/8"	GR1SN-CG	.770
1/2"	GR1SN-CG	.940

1/4"	57MB-2	.680
3/8"	57MB-2	.835
1/2"	57MB-2	.990
5/8"	57MB-2	1.130
3/4"	57MB-2	1.280
1"	57MB-2	1.630

3/4"	56MB-2	1.280
1"	56MB-2	1.630
1-1/4"	56MB-2	1.960

Size	Hose	O.D.
1/4"	2SN	.680
3/8"	2SN	.835
1/2"	2SN	.990
5/8"	2SN	1.130
3/4"	2SN	1.280
1"	2SN	1.630
1-1/4"	2SN	1.960

1/4"	2SK	.665
3/8"	2SK	.815
1/2"	2SK	.975
5/8"	2SK	1.115
3/4"	2SK	1.245
1"	2SK	1.630
1-1/4"	2SK	1.900

1/4"	HPI	.620
3/8"	HPI	.770
1/2"	HPI	.940
3/4"	HPI	1.250
1"	HPI	1.590

1/4"	HPIII	.665
3/8"	HPIII	.815
1/2"	HPIII	.975
5/8"	HPIII	1.115
3/4"	HPIII	1.245
1"	HPIII	1.565

Size	Hose	O.D.
1/4"	R16	.665
3/8"	R16	.815
1/2"	R16	.975
5/8"	R16	1.115
3/4"	R16	1.245
1"	R16	1.565

3/4"	R16CS	1.245
1"	R16CS	1.565

1/4"	R17R	.650
3/8"	R17R	.815
1/2"	R17R	.940

1/4"	R17	.612
3/8"	R17	.775
1/2"	R17	.920
5/8"	R17	1.115
3/4"	R17	1.275
1"	R17	1.575

1/4"	DH16	.665
3/8"	DH16	.815
1/2"	DH16	.975
5/8"	DH16	1.115
3/4"	DH16	1.245
1"	DH16	1.565

1/4"	DH17	.620
3/8"	DH17	.770
1/2"	DH17	.940
5/8"	DH17	1.055
3/4"	DH17	1.250
1"	DH17	1.590

Size	Hose	O.D.
1/4"	WDH17	.620
3/8"	WDH17	.770
1/2"	WDH17	.940
5/8"	WDH17	1.055
3/4"	WDH17	1.250
1"	WDH17	1.590

1/4"	DHEX16	.665
3/8"	DHEX16	.815
1/2"	DHEX16	.975
5/8"	DHEX16	1.115
3/4"	DHEX16	1.245
1"	DHEX16	1.565

1/4"	ULTRA R16	.665
3/8"	ULTRA R16	.815
1/2"	ULTRA R16	.975
5/8"	ULTRA R16	1.115
3/4"	ULTRA R16	1.245
1"	ULTRA R16	1.565

1/4"	JH	.680
3/8"	JH	.835

1/4"	PW4000BLU	.625
3/8"	PW4000BLU	.775

1/4"	PW4000	.625
3/8"	PW4000	.775



GW SERIES - Crimp Specifications

Size	Hose	O.D.
3/4"	57MB-2	1.406
1"	57MB-2	1.705

3/4"	56MB-2	1.406
1"	56MB-2	1.705
1-1/4"	56MB-2	2.035

3/4"	2SN	1.406
1"	2SN	1.705
1-1/4"	2SN	2.035
1-1/2"	2SN	2.270
2"	2SN	2.890

1"	DH17	1.655
----	------	-------

1"	WDH17	1.655
----	-------	-------

1-1/2"	104MB	2.285
2"	104MB	2.895

1/2"	SP580	1.150
3/4"	SP580	1.406
1"	SP580	1.705
1-1/4"	SP580	2.035
1-1/2"	SP580	2.285
2"	SP580	2.895

Size	Hose	O.D.
1/2"	RC12B	1.150
3/4"	RC12B	1.406
1"	RC12B	1.705
1-1/4"	RC12B	2.035
1-1/2"	RC12B	2.285
2"	RC12B	2.895

1/2"	DHEXR12	1.150
3/4"	DHEXR12	1.406
1"	DHEXR12	1.705
1-1/4"	DHEXR12	2.035
1-1/2"	DHEXR12	2.285
2"	DHEXR12	2.895

1/2"	CS-FLEX 5	1.150
3/4"	CS-FLEX 5	1.406
1"	CS-FLEX 5	1.705
1-1/4"	CS-FLEX 5	2.035

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816



SX SERIES - Crimp Specifications

Size	Hose	O.D.
3/4"	RC13	1.250
1"	RC13	1.560
1-1/4"	RC13	2.025
1-1/2"	RC13	2.365
2"	RC13	2.975

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Note: Skiving is required with the use of SX Series couplings.

Rev: 101816



R5 SERIES - Crimp Specifications

Size	Hose	STRAIGHT CRIMP O.D.	BUBBLE CRIMP O.D.
3/16" (-4)	58MBA	.565	.525
1/4" (-5)	58MBA	.620	.585
5/16" (-6)	58MBA	.710	.680
13/32" (-8)	58MBA	.795	.765
1/2" (-10)	58MBA	.910	.910
5/8" (-12)	58MBA	1.100	1.080
7/8" (-16)	58MBA	1.265	1.275
1-1/8" (-20)	58MBA	1.535	1.520
1-3/8" (-24)	58MBA	1.750	1.730
1-13/16" (-32)	58MBA	2.200	

3/16" (-4)	HTR5	.565	.525
1/4" (-5)	HTR5	.620	.585
5/16" (-6)	HTR5	.710	.680
13/32" (-8)	HTR5	.795	.765
1/2" (-10)	HTR5	.910	.910
5/8" (-12)	HTR5	1.100	1.080
7/8" (-16)	HTR5	1.265	1.275
1-1/8" (-20)	HTR5	1.535	1.520
1-3/8" (-24)	HTR5	1.750	1.730
1-13/16" (-32)	HTR5	2.200	

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816



T SERIES - Crimp Specifications

Size	Hose	STRAIGHT CRIMP O.D.	BUBBLE CRIMP O.D.
1/4"	RD7	.485	.455
5/16"	RD7	.585	.555
3/8"	RD7	.645	.615

1/4"	RD7NC	.485	.455
5/16"	RD7NC	.585	.555
3/8"	RD7NC	.645	.615

1/4"	RD7TL	.485	.455
5/16"	RD7TL	.585	.555
3/8"	RD7TL	.645	.615

1/4"	RD7TLNC	.485	.455
5/16"	RD7TLNC	.585	.555
3/8"	RD7TLNC	.645	.615

1/2"	H7	.840	.765
3/4"	H7	1.125	1.035
1"	H7	1.385	1.295

Size	Hose	STRAIGHT CRIMP O.D.	BUBBLE CRIMP O.D.
1/2"	H7NC	.840	.765
3/4"	H7NC	1.125	1.035
1"	H7NC	1.385	1.295

1/2"	H7TL	.840	.765
------	------	------	------

1/2"	H7TLNC	.840	.765
------	--------	------	------

3/16"	TR14	.395	.355
1/4"	TR14	.430	.405
5/16"	TR14	.490	.475
3/8"	TR14	.565	.545
1/2"	TR14	.695	.695
3/4"	TR14	.995	.978
1"	TR14	1.225	1.225

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816

GRIP CRIMP (GC) AND STAINLESS STEEL GRIP CRIMP (SSGC) - Crimp Specifications

Size	Hose	O.D.
1/4"	57MB-1	.655
3/8"	57MB-1	.835
1/2"	57MB-1	.955
3/4"	57MB-1	1.255
1"	57MB-1	1.600

1/4"	56MB-1	.655
3/8"	56MB-1	.835
1/2"	56MB-1	.955
3/4"	56MB-1	1.255
1"	56MB-1	1.600
1-1/4"	56MB-1	1.980
1-1/2"	56MB-1	2.300
2"	56MB-1	2.745

3/8"	GR1SN-CG	.835
1/2"	GR1SN-CG	.955

1/4"	57MB-2	.695
3/8"	57MB-2	.875
1/2"	57MB-2	.995
5/8"	57MB-2	1.110
3/4"	57MB-2	1.295
1"	57MB-2	1.640

3/4"	56MB-2	1.295
1"	56MB-2	1.640
1-1/4"	56MB-2	2.020

Size	Hose	O.D.
1/4"	2SN	.695
3/8"	2SN	.875
1/2"	2SN	.995
5/8"	2SN	1.110
3/4"	2SN	1.295
1"	2SN	1.640
1-1/4"	2SN	2.020
1-1/2"	2SN	2.340
2"	2SN	2.785

1/4"	2SK	.655
3/8"	2SK	.835
1/2"	2SK	.955
5/8"	2SK	1.070
3/4"	2SK	1.255
1"	2SK	1.640
1-1/4"	2SK	1.980

1/4"	HPI	.655
3/8"	HPI	.835
1/2"	HPI	.955
3/4"	HPI	1.255
1"	HPI	1.600

1/4"	HPIII	.655
3/8"	HPIII	.835
1/2"	HPIII	.955
5/8"	HPIII	1.070
3/4"	HPIII	1.255
1"	HPIII	1.600

Size	Hose	O.D.
1/4"	R16	.655
3/8"	R16	.835
1/2"	R16	.955
5/8"	R16	1.070
3/4"	R16	1.255
1"	R16	1.600

3/4"	R16CS	1.255
1"	R16CS	1.600

1/4"	R17R	.655
3/8"	R17R	.835
1/2"	R17R	.955

1/4"	R17	.630
3/8"	R17	.800
1/2"	R17	.925
5/8"	R17	1.070
3/4"	R17	1.255
1"	R17	1.600

1/4"	DH16	.655
3/8"	DH16	.835
1/2"	DH16	.955
5/8"	DH16	1.070
3/4"	DH16	1.255
1"	DH16	1.600

1/4"	DH17	.655
3/8"	DH17	.835
1/2"	DH17	.955
5/8"	DH17	1.070
3/4"	DH17	1.255
1"	DH17	1.600

Size	Hose	O.D.
1/4"	WDH17	.655
3/8"	WDH17	.835
1/2"	WDH17	.955
5/8"	WDH17	1.070
3/4"	WDH17	1.255
1"	WDH17	1.600

1/4"	DHEX16	.655
3/8"	DHEX16	.835
1/2"	DHEX16	.955
5/8"	DHEX16	1.070
3/4"	DHEX16	1.255
1"	DHEX16	1.600

1/4"	ULTRA R16	.655
3/8"	ULTRA R16	.835
1/2"	ULTRA R16	.955
5/8"	ULTRA R16	1.070
3/4"	ULTRA R16	1.255
1"	ULTRA R16	1.600

1/4"	JH	.695
3/8"	JH	.875

1/4"	3319A	.695
3/8"	3319A	.875
1/2"	3319A	.995
3/4"	3319A	1.295
1"	3319A	1.640

Size	Hose	O.D.
3/4"	104MB	1.295
1"	104MB	1.640
1-1/4"	104MB	2.020
1-1/2"	104MB	2.340
2"	104MB	2.785

1/4"	PW4000BLU	.620
3/8"	PW4000BLU	.770

3/8"	PW6000BLU	.810
------	-----------	------

1/4"	PW4000	.620
3/8"	PW4000	.770

3/8"	PW6000	.810
------	--------	------

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816



4GC SERIES - Crimp Specifications

Size	Hose	O.D.
1/2"	SP580	1.110
3/4"	SP580	1.365
1"	SP580	1.705
1-1/4"	SP580	2.035
1-1/2"	SP580	2.300
2"	SP580	2.785

1/2"	RC12B	1.110
3/4"	RC12B	1.365
1"	RC12B	1.705
1-1/4"	RC12B	2.035
1-1/2"	RC12B	2.300
2"	RC12B	2.785

1/2"	DHEXR12	1.110
3/4"	DHEXR12	1.365
1"	DHEXR12	1.705
1-1/4"	DHEXR12	2.035
1-1/2"	DHEXR12	2.300
2"	DHEXR12	2.785

1/2"	CS-FLEX 5	1.110
3/4"	CS-FLEX 5	1.365
1"	CS-FLEX 5	1.705
1-1/4"	CS-FLEX 5	2.035

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816



6GC SERIES - Crimp Specifications

Size	Hose	O.D.
3/4"	RC13	1.430
1"	RC13	1.740
1-1/4"	RC13	2.150
1-1/2"	RC13	2.450
2"	RC13	3.035

3/4"	RC15	1.430
1"	RC15	1.740
1-1/4"	RC15	2.150
1-1/2"	RC15	2.450

5/8"	4SH	1.270
3/4"	4SH	1.430
1"	4SH	1.740

3/4"	DHEXR13	1.430
1"	DHEXR13	1.740
1-1/4"	DHEXR13	2.150
1-1/2"	DHEXR13	2.450
2"	DHEXR13	3.035

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816



3 SERIES - Crimp Specifications

Size	Hose	O.D.
1/8"	H7	.365
3/16"	H7	.500
1/4"	H7	.555
5/16"	H7	.630
3/8"	H7	.675
1/2"	H7	.830
3/4"	H7	1.080
1"	H7	1.340

1/4"	H7NC	.555
5/16"	H7NC	.630
3/8"	H7NC	.675
1/2"	H7NC	.830
3/4"	H7NC	1.080
1"	H7NC	1.340

1/4"	H7TL	.555
5/16"	H7TL	.630
3/8"	H7TL	.675
1/2"	H7TL	.830

Size	Hose	O.D.
1/4"	H7TLNC	.555
5/16"	H7TLNC	.630
3/8"	H7TLNC	.675
1/2"	H7TLNC	.830

3/16"	HS8	.500
1/4"	HS8	.555
3/8"	HS8	.675
1/2"	HS8	.830

1/4"	HS8NC	.555
3/8"	HS8NC	.675
1/2"	HS8NC	.830

1/4"	R18	.555
3/8"	R18	.675

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816



4SH SERIES - Crimp Specifications

Size	Hose	O.D.
1-1/4"	4SH	2.035
1-1/2"	4SH	2.285

1-1/4"	CS-FLEX 5	2.035
--------	-----------	-------

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816



POWER WASH (PW) COUPLINGS - Crimp Specifications

Size	Hose	O.D.
3/8"	PW4000BLU	.790

3/8"	PW6000BLU	.830
------	-----------	------

3/8"	PW4000	.790
------	--------	------

3/8"	PW6000	.830
------	--------	------

After crimping verify the crimp O.D. with a caliper to ensure proper crimp dimensions.

Rev: 101816