



SUN-FLOW.INC.

SUN-FLOW INC., INDUSTRIAL RUBBER & PLASTIC PRODUCTS

REVISED 8/03

SUN-FLOW SF-30



Code: SF-30 P.V.C. BRICK RED WATER DISCHARGE HOSE

NOMINAL SIZE	I.D.	APPROX. WALL	Max.W.P. at 70°F psi	DESIGN S.P. psi	APPROX. WL. 300ft
1-1/2"	1.61"	0.075"	110 psi	360	66 lbs
2"	2.09"	0.075"	100 psi	320	87 lbs
3"	3.07"	0.079"	100 psi	300	129 lbs
4"	4.13"	0.083"	80 psi	240	181 lbs

- **STND. LENGTH:** 300 ft. per bale (Special order for longer lengths)
- **TEMP. RANGE:** -5°F to 170°F
- **APPLICATIONS:** Thick, tough wall for Rentals, Construction, Mines.
- **CONSTRUCTION:** 2 Polyester Spirals plus 1-ply vertical yarns.
- **FLAME RESISTANT:** USMSHA IC-150/1
Special order only
- **CAUTION:** For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

SUN-FLOW SF-30



Code: SF-30 P.V.C. 100 PSI RANGE BRICK RED DISCHARGE HOSE

NOMINAL SIZE	I.D.	APPROX. WALL	Max.W.P. at 70°F psi	DESIGN S.P. psi	APPROX. WL. 300ft
6"	6.18"	0.118"	100	300	329 lbs

- **LENGTH:** 300 ft. per bale (Special order for longer lengths)
- **TEMP. RANGE:** -5°F to 170°F
- **APPLICATIONS:** Mines, Construction, etc.
- **CONSTRUCTION:** 3-Ply Polyester yarns. Both tube and cover are extruded simultaneously to obtain maximum bonding.
- **CAUTION:** For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

SUN-FLOW SF-10



Code: SF-10S P.V.C. BLUE WATER DISCHARGE HOSE

(Higher W.P. and Heavier Gauge)

Nominal Size	LD.	APPROX. WALL	Max. W.P. at 70°F psi	Design B.P. psi	Approx. Wt. 300ft
10"	10.20"	0.126"	80 psi	230	650 lbs
12"	12.20"	0.134"	60 psi	230	830 lbs

Code: SF-10 P.V.C. BLUE WATER DISCHARGE HOSE

NOMINAL SIZE	LD.	APPROX. WALL	MAX. W.P. at 70°F psi	DESIGN B.P. psi	APPROX. Wt. 300ft
3/4"	0.79"	0.048"	140 psi	425	23 lbs
1"	1.04"	0.052"	110 psi	340	31 lbs
1-1/4"	1.30"	0.056"	80 psi	255	42 lbs
1-1/2"	1.61"	0.059"	80 psi	240	56 lbs
2"	2.09"	0.059"	80 psi	240	73 lbs
2-1/2"	2.56"	0.059"	65 psi	200	90 lbs
3"	3.07"	0.063"	80 psi	240	108 lbs
4"	4.13"	0.067"	70 psi	210	158 lbs
5"	5.07"	0.071"	40 psi	130	190 lbs
6"	6.16"	0.075"	60 psi	200	259 lbs
8"	8.15"	0.087"	35 psi	100	390 lbs
10"	10.20"	0.111"	35 psi	100	564 lbs
12"	12.13"	0.118"	35 psi	100	729 lbs
14"	14.14"	0.118"	30 psi	85	810 lbs
16"	16.14"	0.118"	30 psi	85	924 lbs

- **STND. LENGTH:** 300 ft. per bale (Special order for longer lengths)
- **TEMP. RANGE:** -5°F to 170°F
- **APPLICATIONS:** Mines, Construction, Irrigation, etc.
- **CONSTRUCTION:** 3-Ply Polyester Yarns. Both tube and cover are extruded simultaneously to obtain maximum bonding.
- **CAUTION:** For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

SUN-FLOW SF-15



Code: SF-15 P.V.C. GREEN WATER DISCHARGE HOSE

(Heavier Gauge than SF-10)

NOMINAL SIZE	LD.	APPROX. Wt. per 300 ft.	Max. W.P. at 70°F psi
1-1/2"	1.61"	57 lbs	80 psi
2"	2.09"	85 lbs	80 psi
3"	3.07"	115 lbs	80 psi
4"	4.13"	168 lbs	70 psi
6"	6.16"	296 lbs	60 psi

- **STND. LENGTH:** 300 ft. per bale (Special order for longer lengths)
- **TEMP. RANGE:** -5°F to 170°F
- **APPLICATIONS:** Thick, tough wall for Rentals, Construction, Mines.
- **CONSTRUCTION:** 2 Polyester Spirals plus 1-ply vertical yarns.
- **FLAME RESISTANT:** USMSHA IC-150/1
Special order only
- **CAUTION:** For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

SUN-FLOW SF-50



Code: SF-50 P.V.C. 150 PSI RANGE BRICK RED DISCHARGE HOSE

NOMINAL SIZE	I.D.	APPROX. WALL	Max. W.P. at 70°F psi	DESIGN S.P. psi	U.S.A.	JAPAN
					APPROX. WT. 300ft	APPROX. WT. 300ft
1-1/2"	1.61"	0.079"	150	450	80 lbs	64 lbs
2"	2.09"	0.087"	150	450	103 lbs	85 lbs
2-1/2"	2.56"	0.091"	150	450		119 lbs
3"	3.07"	0.095"	150	450	164 lbs	158 lbs
4"	4.13"	0.102"	150	450	254 lbs	225 lbs
6"	6.18"	0.119"	150	450		375 lbs
8"	8.19"	0.134"	115	350		566 lbs

- **STND. LENGTH:** 300 ft. per bale (Special order for longer lengths)
- **TEMP. RANGE:** -5°F to 170°F
- **APPLICATIONS:** Mines, Construction, etc.
- **CONSTRUCTION:** 3-Ply Polyester Yarns. Both tube and cover are extruded simultaneously to obtain maximum bonding.
- **FLAME RESISTANT:** **USMSHA IC-150/1** (Size 1-1/2", 2", 2-1/2") **Special order only**
- **CAUTION:** For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

SUN-FLOW SF-20

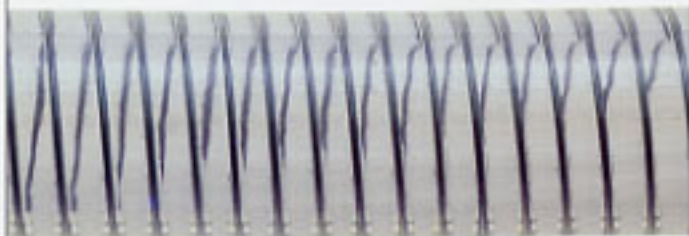


Code: SF-20 P.V.C. MINE OR IRRIGATION HOSE, GREEN

NOMINAL SIZE	I.D.	APPROX. WALL	Max. W.P. at 70°F psi	DESIGN S.P. psi	T.S. LBS. Approx. at cut	APPROX. WT. 300ft
1-1/2"	1.61"	0.090"	200 psi	630	2,300	78 lbs
2"	2.08"	0.100"	200 psi	630	4,700	108 lbs
2-1/2"	2.56"	0.100"	175 psi	530	5,300	120 lbs
3"	3.07"	0.118"	200 psi	600	11,000	201 lbs
4"	4.13"	0.157"	200 psi	600	16,000	340 lbs
6"	6.18"	0.197"	150 psi	600	25,000	656 lbs
8"	8.19"	0.236"	150 psi	600	52,200	1023 lbs

- **TOUGH HEAVY DUTY APPLICATIONS:** Mines, Irrigation, Construction, etc., for use with high tension and high working pressure.
- **TEMP. RANGE:** -5°F to 170°F
- **STND. LENGTH:** 300 ft. per bale (Special order for longer lengths)
- **CONSTRUCTION:** 3-Ply Yarns. Both tube and cover are extruded simultaneously to obtain maximum bonding.
- **CAUTION:** For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

SUN-FLOW SF-60



Code: SF-60 P.V.C. SPRING WIRE SUCTION HOSE

- **APPLICATIONS:** Food and Beverage Dispensing
Coolant, Non-Toxic formulation
conforming to FDA requirements.
- **CONSTRUCTION:** One Spring Wire, Clear PVC Wall.
- **TEMPERATURE RANGE:** 20°F to 150°F
- **CAUTION:** For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

I.D.	O.D.	MAX.W.P. at 70°F psi	LENGTH	APPROX. WT.
1/4"	1/2"	210	100 ft	9 lbs
3/8"	5/8"	180	100 ft	12 lbs
1/2"	13/16"	150	100 ft	21 lbs
5/8"	1"	100	100 ft	32 lbs
3/4"	1-1/8"	100	100 ft	36 lbs
1"	1-3/8"	84	100 ft	47 lbs
1-1/4"	1-3/4"	84	50 ft	39 lbs
1-1/2"	2"	84	50 ft	43 lbs
2"	2-1/2"	70	50 ft	56 lbs

SUN-FLOW SF-70



Code: SF-70 Circular Woven Nitrile Rubber Black

NOMINAL SIZE	THICKNESS	WEIGHT lbs/ft	WORKING PRESSURE	END PULL
1-1/2"	0.08"	0.21 lbs	150 psi	1,980 lbs
2"	0.08"	0.30 lbs	150 psi	2,860 lbs
3"	0.10"	0.46 lbs	150 psi	3,960 lbs
4"	0.10"	0.64 lbs	150 psi	5,280 lbs
6"	0.12"	1.11 lbs	150 psi	11,000 lbs
8"	0.12"	1.51 lbs	150 psi	14,520 lbs

- **COVER:** NBR Ribbed. Resistant to oil, abrasion and weathering.
- **TEMP. RANGE:** -20°F to 200°F
- **APPLICATION:** Industrial wash down, Pump discharge, submersible pump discharge, Bypass systems, Irrigation/Watering, Fertilizer distribution, Cable cover, Pollution control flotation, Limited oil & Chemical use, Dewatering jetting.
- **STND. LENGTH:** 200 ft.

SUN-FLOW SF-80



Code: SF-80 FIRE HOSE

HOSE SIZE I.D.	BLAST PRESSURE	ACCEPTANCE TEST PRESSURE	SERVICE TEST PRESSURE	APPROX WEIGHT X 100'	COIL DIAMETERS (INCHES)
1-1/2"	900 psi	600 psi	300 psi	22 lbs	14/50'
2-1/2"	750 psi	500 psi	250 psi	30 lbs	15/50'

- Size 1-1/2" is FM Approved, both sizes are manufactured to meet or exceed a wide variety of specifications (UL, FM, NFPA, AFNOR, RINA, NIN etc.)
- TEMP. RANGE: -35°F to 122°F
- STND. LENGTH: 150 ft.

CHEMICAL RESISTANCE OF SF-80 FIRE-HOSE

The following table lists some common chemical products to which SF-80 withstands contact in normal fire service conditions.

ACIDS ACETIC 30% BORIC CITRIC OLEIC PALMITIC PHOSPHORIC STEARIC SULPHURIC 1% SULPHURIC 30% ALCOHOLS ETHANOL METHANOL GLYCEROL ETHYLENE GLYCOL	ALKALIS SODIUM HYDROXIDE POTASSIUM HYDROXIDE CALCIUM HYDROXIDE AMMONIUM HYDROXIDE HYDROCARBONS BUTANE CYCLOHEXANE GASOLINE HYDRAULIC OILS HEXANE KEROSENE PENTANE TOLUENE ACID SALTS AMMONIUM NITRITE COPPER SULPHATE	ZINC CHLORIDE ZINC SULPHATE ALKALINE SALTS SODIUM CARBONATE SODIUM SILICATE SODIUM BISULPHATE MISCELLANEOUS HYDROGEN PEROXIDE CASTOR OIL FREDON GLIAR IRANI ASTM, DL-1 ASTM, DL-2 ASTM, DL-3	ESTERS DIOCTYLPHTHALATE BUTYL STEARATE ETHERS DIETHYL ISOPROPYL METAL SALTS CALCIUM NITRATE POTASSIUM CHLORIDE POTASSIUM NITRATE SODIUM CHLORIDE SODIUM SULPHATE BARIUM SULPHIDE
---	--	--	---

If SF-80 hose is polluted with these or other chemicals, it is recommended to wash the hose with neutral detergent followed by a thorough water rinse.

SUN-FLOW SF-90



Code: SF-90 CIRCULAR WOVEN YELLOW NITRILE RUBBER

NOMINAL	THICKNESS	WEIGHT	WORKING PRESSURE	END PULL
1"	0.14"	0.14 lbs/ft	400 psi	1,650 lbs
2"	0.14"	0.44 lbs/ft	300 psi	3,300 lbs

- COVER: Yellow Ribbed. Highly resistant to oil abrasion & weathering.
- TEMP. RANGE: -20°F to 200°F
- APPLICATION: All of the applications of SF-70, Air compressors, High pressure liquid pumping.
- STND. LENGTH: 200 ft.

ALUMINUM CAMLOCK **A**



SIZE	PKG QTY	PART#
*3/4"	500	CGA-75-A
*1"	200	CGA-100-A
*1-1/4"	200	CGA-125-A
1-1/2"	100	CGA-150-A
2"	100	CGA-200-A
2-1/2"	48	CGA-250-A
3"	64	CGA-300-A
4"	45	CGA-400-A
6"	24	CGA-600-A
8"	6	CGA-800-A

*Special order only

ALUMINUM CAMLOCK **B**



SIZE	PKG QTY	PART#
*3/4"	100	CGB-75-A
*1"	100	CGB-100-A
*1-1/4"	50	CGB-125-A
1-1/2"	50	CGB-150-A
2"	60	CGB-200-A
2-1/2"	48	CGB-250-A
3"	27	CGB-300-A
4"	24	CGB-400-A
6"	8	CGB-600-A
8"	N/A	CGB-800-A

*Special order only

ALUMINUM CAMLOCK **C**



SIZE	PKG QTY	PART#
*3/4"	100	CGC-75-A
*1"	100	CGC-100-A
*1-1/4"	50	CGC-125-A
1-1/2"	50	CGC-150-A
2"	50	CGC-200-A
2-1/2"	24	CGC-250-A
3"	32	CGC-300-A
4"	18	CGC-400-A
6"	8	CGC-600-A
8"	4	CGC-800-A

*Special order only

ALUMINUM CAMLOCK **D**



SIZE	PKG QTY	PART#
*3/4"	100	CGD-75-A
*1"	75	CGD-100-A
*1-1/4"	50	CGD-125-A
1-1/2"	60	CGD-150-A
2"	60	CGD-200-A
2-1/2"	48	CGD-250-A
3"	27	CGD-300-A
4"	24	CGD-400-A
6"	8	CGD-600-A
8"	N/A	CGD-800-A

*Special order only

Package quantity is only a guideline & not required quantity for ordering.

ALUMINUM CAMLOCK **E**



SIZE	PKG QTY	PART#
*3/4"	300	CGE-75-A
*1"	100	CGE-100-A
*1-1/4"	72	CGE-125-A
1-1/2"	100	CGE-150-A
2"	50	CGE-200-A
2-1/2"	50	CGE-250-A
3"	32	CGE-300-A
4"	18	CGE-400-A
6"	8	CGE-600-A
8"	4	CGE-800-A

*Special order only

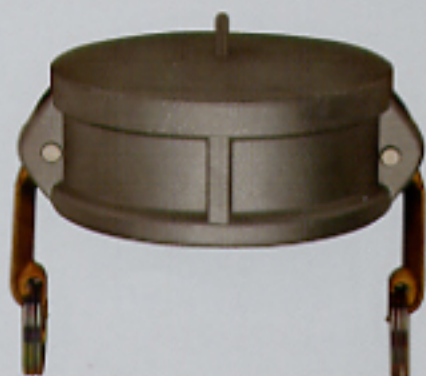
ALUMINUM CAMLOCK **F**



SIZE	PKG QTY	PART#
*3/4"	300	CGF-75-A
*1"	200	CGF-100-A
*1-1/4"	100	CGF-125-A
1-1/2"	75	CGF-150-A
2"	80	CGF-200-A
2-1/2"	50	CGF-250-A
3"	48	CGF-300-A
4"	24	CGF-400-A
6"	16	CGF-600-A
8"	N/A	CGF-800-A

*Special order only

ALUMINUM CAMLOCK **DC**



SIZE	PKG QTY	PART#
*3/4"	150	CDC-75-A
*1"	100	CDC-100-A
*1-1/4"	50	CDC-125-A
1-1/2"	50	CDC-150-A
2"	60	CDC-200-A
2-1/2"	40	CDC-250-A
3"	30	CDC-300-A
4"	24	CDC-400-A
6"	10	CDC-600-A
8"	N/A	CDC-800-A

*Special order only

ALUMINUM CAMLOCK **DP**

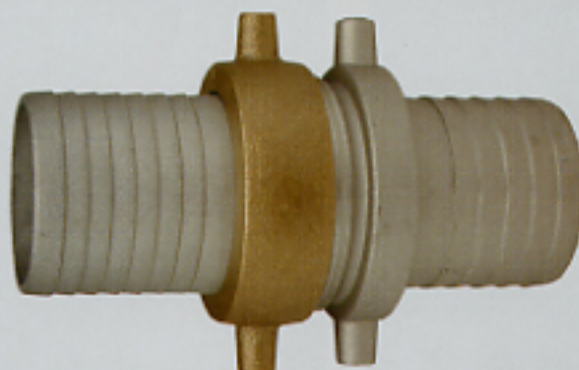


SIZE	PKG QTY	PART#
*3/4"	500	CDP-75-A
*1"	200	CDP-100-A
*1-1/4"	200	CDP-125-A
1-1/2"	120	CDP-150-A
2"	100	CDP-200-A
2-1/2"	100	CDP-250-A
3"	64	CDP-300-A
4"	45	CDP-400-A
6"	22	CDP-600-A
8"	N/A	CDP-800-A

*Special order only

Package quantity is only a guideline & not required quantity for ordering.

ALUMINUM PIN-LUG WITH BRASS SWIVEL



ALUMINUM SIZE	SETS		FEMALE		MALE	
	PART#	PKG QTY	PART#	PKG QTY	PART#	PKG QTY
*1-1/4" NPS	PL-125-AB	60	PF-125-AB	120	PM-125-A	160
1-1/2" NPS	PL-150-AB	60	PF-150-AB	120	PM-150-A	160
1-1/2" NST	PLT-150-AB	60	PFT-150-AB	120	PMT-150-A	160
2" NPS	PL-200-AB	40	PF-200-AB	100	PM-200-A	80
2-1/2" NPS	PL-250-AB	30	PF-250-AB	60	PM-250-A	60
2-1/2" NST	PLT-250-AB	30	PFT-250-AB	60	PMT-250-A	60
3" NPS	PL-300-AB	18	PF-300-AB	40	PM-300-A	30
4" NPS	PL-400-AB	8	PF-400-AB	16	PM-400-A	16
6" NPS	PL-600-AB	6	PF-600-AB	12	PM-600-A	12
8" NPS	PL-800-AB	4	PF-800-AB	4	PM-800-A	4
*1-1/4"x 1-1/2" NPS	PLS-1215-AB	60	PLF-1215-AB	120	PLM-1215-A	160
*1-3/8"x 1-1/2" NPS	PLS-1315-AB	60	PLF-1315-AB	120	PLM-1315-A	160

*Special order only

HOSE NOZZLE (BRASS)



SIZE	PKG QTY	PART#
3/4" GHT	100	HNT-75-B
3/4" NPS	100	HN-75-B
1" NPS	50	HN-100-B
1-1/4" NPS	30	HN-125-B
1-1/2" NPS	30	HN-150-B
1-1/2" NST	30	HNT-150-B
2" NPS	15	HN-200-B
2-1/2" NPS	10	HN-250-B
2-1/2" NST	10	HNT-250-B

HYDRANT ADAPTER (BRASS)



FOR OTHER SIZES & STYLE, PLEASE CHECK WITH
YOUR REPRESENTATIVE
OR CALL SUN-FLOW DIRECT.

SIZE	PKG QTY	PART#
2-1/2" F NST x 3/4" M GHT	36	FCR2508G-B
2-1/2" F NST x 3/4" M NPT	36	FCR-2508T-B
2-1/2" F NST x 3/4" M NPS	36	FCR2508S-B
2-1/2" F NST x 1" M NPS	60	FCR2510S-B
2-1/2" F NST x 1" M NPT	60	FCR2501T-B
2-1/2" F NST x 1-1/2" M NPS	60	FCR2515S-B
2-1/2" F NST x 1-1/2" M NPT	60	FCR2515T-B
2-1/2" F NST x 1-1/2" M NST	60	FCR2515N
2-1/2" F NST x 2" M NPS	60	FCR2520S-B
2-1/2" F NST x 2" M NPT	60	FCR2520T-B
2-1/2" F NST x 3" M NPS	60	FCR2530S-B
3" F NPS x 2-1/2" M NST	60	FCR3025N-B
2-1/2" F NST x 3" M NPT	60	FCR2530T-B
3" F NPS x 2-1/2" M NPS	60	FCR3025S-B

Package quantity is only a guideline & not required quantity for ordering.

COMBINATION NIPPLE STEEL PLATED



SIZE	PKG QTY	PART#
1/2"	300	CNT-50-SP
3/4"	200	CNT-75-SP
1"	200	CNT-100-SP
1-1/4"	100	CNT-125-SP
1-1/2"	108	CNT-150-SP
2"	50	CNT-200-SP
2-1/2"	20	CNT-250-SP
3"	32	CNT-300-SP
4"	18	CNT-400-SP
5"	6	CNT-500-SP
6"	4	CNT-600-SP
8"	4	CNT-800-SP
10"	1	CNT-1000-SP
12"	1	CNT-1200-SP

HOSE MENDER STEEL PLATED



SIZE	PKG QTY	PART#
1/2"	400	HM-50-SP
3/4"	350	HM-75-SP
1"	200	HM-100-SP
1-1/4"	98	HM-125-SP
1-1/2"	80	HM-150-SP
2"	60	HM-200-SP
2-1/2"	20	HM-250-SP
3"	20	HM-300-SP
4"	12	HM-400-SP
5"	6	HM-500-SP
6"	4	HM-600-SP
8"	2	HM-800-SP
10"	1	HM-1000-SP
12"	1	HM-1200-SP

ROUND HOLE STRAINER



SIZE	PKG QTY	PART#
1-1/2"	32	SR-150-SP
2"	18	SR-200-SP
2-1/2"	18	SR-250-SP
3"	18	SR-300-SP
4"	18	SR-400-SP
6"	6	SR-600-SP
8"	4	SR-800-SP

SQUARE HOLE STRAINER



SIZE	PKG QTY	PART#
1-1/2"	32	SS-150-SP
2"	18	SS-200-SP
2-1/2"	18	SS-250-SP
3"	18	SS-300-SP
4"	18	SS-400-SP
6"	6	SS-600-SP
8"	N/A	SS-800-SP

Package quantity is only a guideline & not required quantity for ordering.

FOOT VALVE



SIZE	PKG QTY	PART#
1-1/2"	20	FV-150-DP
2"	9	FV-200-DP
2-1/2"	4	FV-250-DP
3"	8	FV-300-DP
4"	4	FV-400-DP
6"	1	FV-600-DP
8"	1	FV-800-DP

UNIVERSAL HOSE END



SIZE	PKG QTY	PART#
3/8"	100	HE-38-DP
1/2"	100	HE-50-DP
3/4"	100	HE-75-DP
1"	80	HE-100-DP

UNIVERSAL FEMALE END



SIZE	PKG QTY	PART#
3/8"	100	FE-38-DP
1/2"	100	FE-50-DP
3/4"	100	FE-75-DP
1"	100	FE-100-DP

SPANNER WRENCH



SIZE	PKG QTY	PART#
1-1/2"	100	SW-150-DP
2"	100	SW-200-DP
2-1/2"	60	SW-250-DP
3"	45	SW-300-DP
4"	30	SW-400-DP
8"	10	SW-800-DP
	14	ASW-00-DS

UNIVERSAL MALE END



SIZE	PKG QTY	PART#
3/8"	100	ME-38-DP
1/2"	100	ME-50-DP
3/4"	100	ME-75-DP
1"	100	ME-100-DP

Package quantity is only a guideline & not required quantity for ordering.

THREE WAY CONNECTOR



SIZE	PKG QTY	PART#
-	100	UW-300-DP

A-9 TWO BOLT CLAMP



FITS: 1-1/8" TO 1-5/16"

SIZE	PKG QTY	PART#
3/4	100	BCQ-75B-DP

DOUBLE BOLT CLAMP



DIAMETER (INCH)

SIZE	PKG QTY	PART#	FROM	TO
*#40	100	DBC-40-DP	1-5/16"	1-19/32"
*#49	100	DBC-49-DP	1-5/8"	1-15/16"
*#60	60	DBC-60-DP	1-7/8"	2-3/8"
*#76	60	DBC-76-DP	2-3/8"	3-7/16"
*#94	40	DBC-94-DP	3-1/2"	3-11/16"
#400	30	DBC-400-DP	3-1/2"	4"
#463	30	DBC-463-DP	4-1/16"	4-7/16"
#525	20	DBC-525-DP	4-3/16"	5"
#550	20	DBC-550-DP	5"	5-1/2"
#600	20	DBC-600-DP	5-1/2"	6-1/16"
#675	20	DBC-675-DP	6-1/8"	6-7/8"
#769	10	DBC-769-DP	6-15/16"	7-5/8"
#818	10	DBC-818-DP	7-11/16"	8-3/16"
#875	10	DBC-875-DP	8-1/4"	8-7/8"
#988	10	DBC-988-DP	8-15/16"	9-7/8"
#1125	5	DBC-1125-DP	9-15/16"	11-3/8"
#1275	5	DBC-1275-DP	11-3/16"	13"
#1450	3	DBC-1450-DP	13-3/16"	15"
#1700	3	DBC-1700-DP	15-1/16"	17-1/2"

*Special order only

Package quantity is only a guideline & not required quantity for ordering.

REBOLT (DOUBLE BOLT)



When considering your clamp needs, take note of application, type & style & specific inch range before placing order.

Also note our new inch ranges to better fit your specific hose needs.

REBOLT (SINGLE BOLT)



SIZE	PKG QTY	PART#	INCH RANGE	MM RANGE	APPLICATION	TYPE
1-1/2"	200	REB-150-SS	1.73" - 1.85"	044 - 047	SUCTION	SINGLE
2"	200	REB-200-SS	2.36" - 2.48"	060 - 063	SUCTION	SINGLE
2-1/2"	100	REB-250-SS	2.91" - 3.11"	074 - 079	SUCTION	SINGLE
3"	100	REB-300-SS	3.38" - 3.58"	086 - 091	SUCTION	SINGLE
4"	100	REB-400-SS	4.45" - 4.76"	113 - 121	SUCTION	SINGLE
6"	80	REB-600-SS	6.37" - 6.85"	162 - 174	SUCTION	SINGLE

SIZE	PKG QTY	PART#	INCH RANGE	MM RANGE	APPLICATION	TYPE
1-1/2"	500	RC-150-SD	1.654" - 1.772"	040 - 043	DISCHARGE	SINGLE
2"	200	RC-200-SD	2.047" - 2.200"	052 - 056	DISCHARGE	SINGLE
2-1/2"	100	RC-250-SD	2.677" - 2.874"	068 - 073	DISCHARGE	SINGLE
3"	100	RC-300-SD	3.150" - 3.346"	080 - 085	DISCHARGE	SINGLE
4"	100	RC-400-SD	4.095" - 4.409"	104 - 112	DISCHARGE	SINGLE
6"	80	RC-600-SD	6.082" - 6.571"	149 - 161	DISCHARGE	SINGLE
8"	60	RC-800-SD	7.913" - 8.400"	201 - 213	DISCHARGE	SINGLE
10"	30	RC-1000-SD	10.078" - 10.551"	256 - 268	DISCHARGE	SINGLE
12"	30	RC-1200-SD	12.126" - 12.598"	308 - 320	DISCHARGE	SINGLE
14"	30	RC-1400-SD	14.095" - 14.567"	358 - 370	DISCHARGE	SINGLE
16"	30	RC-1600-SD	16.063" - 16.535"	408 - 420	DISCHARGE	SINGLE

SIZE	PKG QTY	PART#	INCH RANGE	MM RANGE	APPLICATION	TYPE
3"	100	RC-300-DB	3.071" - 3.465"	078 - 088	DISCH & SUCT	DOUBLE
4"	100	RC-400-DB	4.095" - 5.000"	104 - 128	DISCH & SUCT	DOUBLE
6"	60	RC-600-DB	5.591" - 7.300"	142 - 186	DISCH & SUCT	DOUBLE
8"	60	RC-800-DB	7.913" - 8.400"	201 - 213	DISCH & SUCT	DOUBLE

SIZE	PKG QTY	PART#	INCH RANGE	MM RANGE	APPLICATION	TYPE
1-1/2"	500	RB-150-SD	1.46" - 1.69"	037 - 043	DISCHARGE	SINGLE
2"	200	RB-200-SD	1.93" - 2.17"	049 - 055	DISCHARGE	SINGLE
2-1/2"	100	RB-250-SD	2.48" - 2.72"	063 - 069	DISCHARGE	SINGLE
3"	100	RB-300-SD	2.95" - 3.19"	075 - 081	DISCHARGE	SINGLE
4"	100	RB-400-SD	3.94" - 4.17"	100 - 106	DISCHARGE	SINGLE
6"	80	RB-600-SD	5.94" - 6.18"	150 - 157	DISCHARGE	SINGLE
8"	60	RB-800-SD	7.95" - 8.19"	200 - 208	DISCHARGE	SINGLE
10"	30	RB-1000-SD	9.96" - 10.20"	253 - 259	DISCHARGE	SINGLE
12"	30	RB-1200-SD	11.93" - 12.17"	303 - 309	DISCHARGE	SINGLE
14"	30	RB-1400-SD	13.94" - 14.17"	354 - 360	DISCHARGE	SINGLE
16"	30	RB-1600-SD	15.94" - 16.18"	405 - 411	DISCHARGE	SINGLE

Package quantity is only a guideline & not required quantity for ordering.

PIN-LUG GASKET			CAMLOCK GASKET			HANDLE, RING & PIN		
SIZE	PKG QTY	PART#	SIZE	PKG QTY	PART#	SIZE	PKG QTY	TYPE
1-1/4" NPS	1000	PG-125-NBR	3/4"	500	CG-75-NBR	3/4"	1000	BRASS
1-1/2" NPS	1000	PG-150-NBR	1"	500	CG-100-NBR	1" - 1-1/2"	1000	BRASS
1-1/2" NST	1000	PGT-150-NBR	1-1/4"	550	CG-125-NBR	2" - 2-1/2"	400	BRASS
2" NPS	1000	PG-200-NBR	1-1/2"	550	CG-150-NBR	3" - 5"	200	BRASS
2-1/2" NPS	500	PG-250-NBR	2"	500	CG-200-NBR	6"	100	BRASS
2-1/2" NST	500	PGT-250-NBR	2-1/2"	300	CG-250-NBR	8"	50	BRASS
3" NPS	500	PG-300-NBR	3"	300	CG-300-NBR			
4" NPS	500	PG-400-NBR	4"	200	CG-400-NBR			
6" NPS	200	PG-600-NBR	6"	20	CG-600-NBR			
UNIV GASKET	2500	UG-2-R	8"	20	CG-800-NBR			
3/4", 1", 1-1/4" CAMLOCK GASKET (SPECIAL ORDER ONLY)								
1-1/4" PIN-LUG GASKET (SPECIAL ORDER ONLY)								

Package quantity is only a guideline & not required quantity for ordering.

TERMS OF SALE

TERMS: Net 30 days, unless otherwise specified by our Credit Department.

FREIGHT: All warehouse shipments F.O.B. point of shipment.

RETURNED GOODS: Returned goods must have prior approval of Sun-Flow, Inc. Shipments without our authorization will be refused.

CLAIMS: No claims will be allowed unless reported within 5 days after receipt of merchandise.

WARRANTY: The products sold or distributed by Sun-Flow, Inc. are warranted to our customers to be free from defects in material and workmanship at the time of shipment by us. All warranty claims shall be made with-in six (6) months after we have shipped the merchandise. Our liability hereunder is limited to the purchase price of any merchandise proving defective, or at our option, to the replacement of such merchandise upon its authorized return to us.

THIS WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED, IMPLIED, STATUTORY, OR OTHERWISE CREATED UNDER APPLICABLE LAW INCLUDING, BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL WE BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF PROFITS.

PRECAUTIONS: All products sold by Sun-Flow, Inc. are in the nature of commodities and they are sold by our published specifications and not for particular purposes, uses or applications. The purchasers or users of the merchandise or products shall first determine their suitability for the intended purposes, uses or applications and they shall either conduct their own engineering studies or test, or retain qualified engineers, consultants or testing laboratories and consult with them before determining the proper use, suitability or propriety of the products for the intended purposes, uses or applications. Sun-Flow, Inc. does not recommend the merchandise or products for any particular purpose, use or application, and the purchaser or user thereof shall assume full responsibility for the suitability propriety, use and application of products. The products, including but not limited to, hose tubing or coupling may fail due to the use or conveyance of substances at elevated or lowered temperatures or at excessive pressures. The conveyance of abrasive, injurious, flammable, explosive or damaging substances. Hose clamps or couplings may loosen after initial installation and all sections of hose, including connections, couplings and clamps, should be inspected regularly, and should be replaced, adjusted or retightened for the avoidance of leakage, for the prevention of possible damage and injuries. Except in its warranty Sun-Flow, Inc. shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any products sold or distributed by it.

*We reserve the right to change specifications without prior notification.

PVC HOSE CHEMICAL RESISTANCE CHART

A = SATISFACTORY

B = BE EXPECTED TO CHANGE

C = UNSATISFACTORY

NOTE: THIS PARTIAL LISTING IS FOR GENERAL GUIDANCE ONLY AND NO WARRANTY CAN BE EXTENDED AS EXACT OPERATING CONDITIONS MAY VARY IN EACH CASE. WE BASE THE INFORMATION ON PAST KNOWLEDGE AND EXPERIENCE.

(REFERENCE ONLY CHECK WITH FACTORY)

Chemical	Concentration by Weight	Operating Conditions		Chemical	Concentration by Weight	Operating Conditions		Chemical	Concentration by Weight	Operating Conditions	
		68°F	140°F			68°F	140°F			68°F	140°F
Acetate Solvents		C.	C.	Cottonseed Oil		B.	C.	Magnesium Chloride		A.	A.
Acetic Acid	10%	A.	B.	Cresosote		C.	C.	Magnesium Hydroxide		A.	A.
Acetic Acid	Glacial	B.	C.	Cresol		A.	B.	Magnesium Sulphate		A.	A.
Acetone		C.	C.	Cresylic Acid		C.	C.	Malic Acid		A.	A.
Acrylonitrile		A.	B.	Cyclohexane		A.	B.	Methyl Acetate		C.	C.
Adipic Acid		A.	B.	DDT Weed Killer		C.	C.	Methyl Bromide		C.	C.
Alcohol Methyl		A.	B.	Delagent Synthetic		A.	B.	Methyl Ethyl Ketone		C.	C.
Alcohol Ethyl		A.	B.	Developers Photographic		A.	A.	Methylene Chloride		C.	C.
Alcohol Isopropyl		A.	B.	Dextrin		A.	A.	Mineral Oils		A.	B.
Alcohol Methyl		A.	B.	Dextrose		A.	A.	Monochlorobenzene		C.	C.
Aluminum Acetate		A.		Dibutyl Phthalate		C.	C.	Naphtha		B.	C.
Aluminum Chloride		A.	A.	Dichlorobenzene		C.	C.	Naphthalene		C.	C.
Aluminum Hydroxide		A.		Diesel Oil		B.	C.	Nitric Acid	10%	A.	A.
Aluminum Sulfate		A.	A.	Diethylene Glycol		A.	A.	Nitric Acid	40%	A.	B.
Allyl Chloride		C.	C.	Diethyl Ether		C.	C.	Nitric Acid	70%	C.	C.
Ammonia	0.885 G. Aqueous	A.	A.	Dioctyl Phthalate		C.	C.	Nitrobenzene		C.	C.
Ammonia	Dry Gas	A.		Emulsifiers		A.	A.	Nitrogen Fertilizers		A.	
Ammonia	Liquid	C.	C.	Emulsions Photographic		A.	A.	Oleic Acid		A.	B.
Ammonium Chloride		A.	A.	Ethyl Acetate		C.	C.	Oxalic Acid		A.	A.
Animal Oils		A.	A.	Ethylene Dichloride		C.	C.	Palmitic Acid		A.	A.
Amyl Acetate		C.	C.	Ethylene Glycol		A.	A.	Paraffin		A.	A.
Aniline Oils		B.	C.	Fatty Acid		A.	A.	Pentane		A.	A.
Aromatic Hydrocarbons		C.	C.	Ferric Chloride		A.	A.	Perchloroethylene		C.	C.
Asphalt		C.	C.	Ferric Sulphate		A.	A.	Phenol		B.	C.
ASTM Fuel A		B.	B.	Ferrous Chloride		A.	A.	Phosphoric Acid		A.	A.
ASTM Fuel B		C.	C.	Ferrous Sulphate		A.	A.	Pitch		A.	B.
ASTM #1 Oil		A.	A.	Fixing Solution Photographic		A.	A.	Potassium Hydroxide		A.	A.
ASTM #3 Oil		B.	C.	Fluorine		C.	C.	Propane		A.	A.
Barium Chloride		A.	A.	Formaldehyde	40%	C.	C.	Sea Water		A.	A.
Barium Hydroxide		A.	A.	Formic Acid	40%	A.	A.	Sodium Hydroxide	10%	A.	A.
Barium Sulfide		A.	A.	Formic Acid	50%	B.	C.	Sodium Hydroxide	50%	A.	C.
Benzene		C.	C.	Formic Acid	100%	C.	C.	Sodium Cyanide		A.	A.
Benzine		B.	B.	Fuel Oil		B.	C.	Soybean Oil		A.	B.
Bordeaux Mixture		A.	A.	Glacial Acetic Acid		B.	C.	Stearic Acid		A.	A.
Borax		A.	A.	Glucose		A.	A.	Styrene		C.	C.
Boric Acid		A.	A.	Glycerine		A.	A.	Sulphur Dioxide	Dry	A.	A.
Brine		A.	A.	Grape Sugar		A.	A.	Sulphur Dioxide	Moist	B.	C.
Bromine Traces		C.	C.	Gum		A.	B.	Sulphur Dioxide	Liquid	C.	C.
Butyl Acetate		C.	C.	Heptane		B.	C.	Sulphuric Acid	45%	A.	A.
Calcium Hydroxide		A.	A.	Hexane		B.	C.	Sulphuric Acid	60%	B.	B.
Calcium Hypochlorite		A.	A.	Hydrobromic Acid		C.	C.	Sulphuric Acid	98%	C.	C.
Carbonic Acid		B.	C.	Hydrochloric Acid	10%	C.	C.	Sulphurous Acid	30%	B.	
Carbon Dioxide		A.	A.	Hydrochloric Acid	40%	C.	C.	Tannic Acid		A.	A.
Carbon Disulphide		C.	C.	Hydrofluoric Acid	10%	C.	C.	Tartaric Acid		A.	A.
Carbon Monoxide		A.	A.	Hydrofluoric Acid	40%	C.	C.	Tetrahydrofuran		C.	C.
Carbon Tetrachloride		C.	C.	Hydrofluosulfuric Acid		A.	A.	Toluene		C.	C.
Casein		A.	B.	Hydrofluosulfuric Acid		A.	A.	Trichloroethylene		C.	C.
Chlorine	Dry Gas	A.	A.	Hydrogen Peroxide		A.		Triethanolamine		A.	A.
Chlorine	Wet Gas	B.	C.	Hydrogen Sulphide		A.		Tricresyl Phosphate		C.	C.
Chlorine	Water	C.	C.	Iso-Octane		A.	B.	Turpentine		B.	C.
Chlorobenzene		C.	C.	Isopropyl Acetate		C.	C.	Urea		A.	A.
Chloroform		C.	C.	Kerosene		B.	B.	Vinager		A.	A.
Chromic Acid		A.	B.	Ketones		C.	C.	Vinyl Acetate		C.	C.
Citric Acid		A.	A.	Lactic Acid	10%	A.		Vinyl Chloride		C.	C.
Coal Tar		C.	C.	Lactic Acid	100%	C.	C.	Water		A.	A.
Copper Chloride		A.	A.	Laquer Solvents		B.	C.	Xylene		C.	C.
Copper Nitrate		A.	A.	Linseed Oil		A.	A.	Zinc Chloride		A.	A.
Copper Sulphate		A.	A.	Lubricating Oils		A.	A.	Zinc Sulphate		A.	A.

SUN-FLOW.INC.

20408 EARL STREET, TORRANCE,
CALIFORNIA 90503
TEL: (310) 370-1568 • FAX: (310) 371-7186
800-PVC-FLOW (782-3569)
www.sun-flow.com
E-mail: sales@sun-flow.com

SALES OFFICES

ILLINOIS	(847) 891-8610
OHIO	(513) 451-6954
NEW JERSEY	(609) 737-8080
FLORIDA	(407) 645-3595
WASHINGTON	(360) 687-5557
NEW YORK	(716) 773-2109
TEXAS	(713) 926-4500

WAREHOUSE LOCATIONS:

CALIFORNIA
CHICAGO
HOUSTON
ORLANDO
TRENTON

DISTRIBUTED OR REPRESENTED BY: