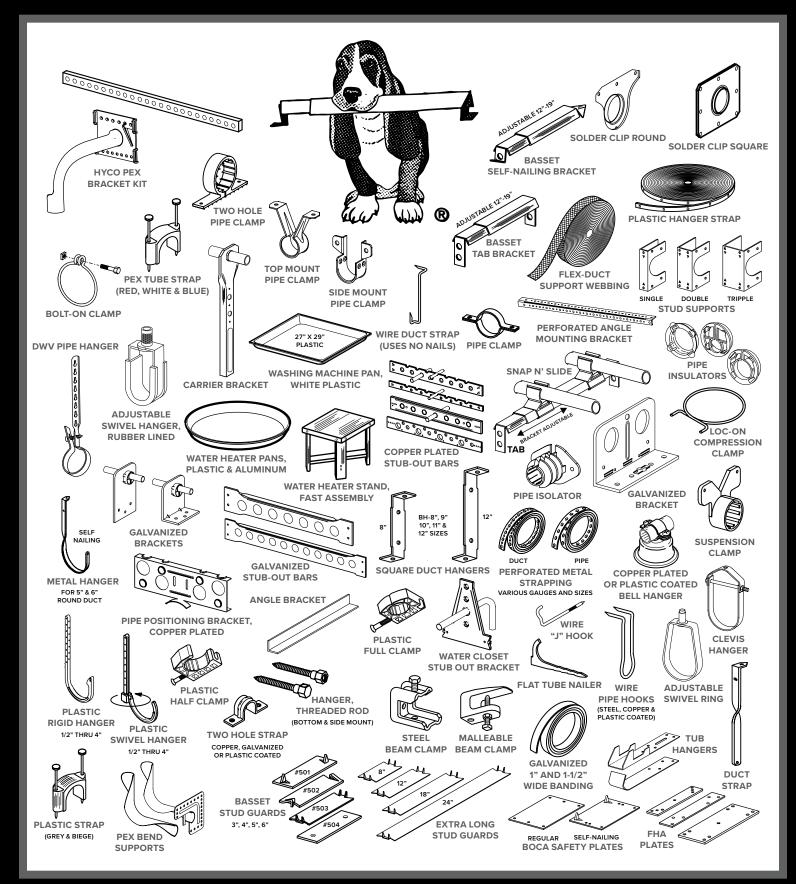
# BASSET PRODUCTS

FULL LINE CATALOG
C&S MANUFACTURING CORPORATION





# WE ARE A FAMILYOWNED AND OPERATED COMPANY; WE CARE ABOUT OUR CUSTOMERS AND EMPLOYEES.

John D. Collins (1930-2012)

#### **C & S MANUFACTURING CORPORATION**

Jim Collins

**Luke Collins** 

Jerry Mellenberger

**Zane Statz** 

President

Vice President

General Manager

Director of Sales & Marketing

**Terry Bailey** 

**Katie Bader** 

**Anne Mueller** 

Office Manager

Administrative Assistant

Administrative Assistant

P.O. BOX 736 | STURGEON BAY, WI 54235
PHONE: (800) 959-0374 | FAX: (920) 743-7432
E-MAIL: INFO@BASSETPRODUCTS.COM
WEBSITE: WWW.BASSETPRODUCTS.COM



# AMERICAN MANUFACTURING AT ITS FINEST.

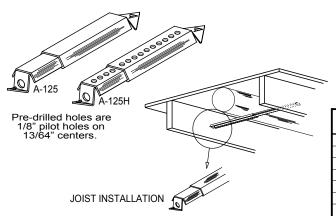
C&S Manufacturing Corporation was founded over 60 years ago in May of 1962 by John D. Collins who worked many previous years as a Heating Contractor in the family heating business. After obtaining a patent on his unique "Basset Bracket" the company was dedicated to the manufacturing and selling of time and labor-saving products initially for the HVAC industry.

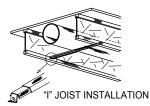
As business grew and new labor-saving ideas were developed, the company expanded into the plumbing industry with similar labor saving and code required products. The Basset Product Line of C&S Manufacturing is well known in these industries and is now stocked by over 2,500 Plumbing and HVAC wholesalers throughout the country. Basset Products are known for their quality.

C&S Manufacturing is committed to the "On Time" shipment of products through the wholesale distribution channel to be available to the contractor when needed.



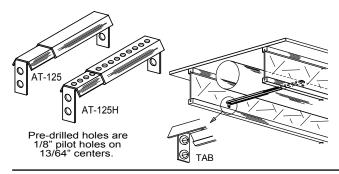
#### **BASSET BRACKET, SELF NAILING**





PART NO.	PART NO. TYPE		MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
A-125 Regular		12" to 19"	Galv.	25	5
A-125H	Regular-Holes	12" to 19"	Galv.	25	5
A-150	Regular	12" to 19"	Galv.	50	10
C-125	Regular	12" to 19"	Cu. Plated	25	5
C-125H	Regular-Holes	12" to 19"	Cu. Plated	25	5
E-125C	Extra Long	19" to 26"	Cu. Plated	25	9
E-125G	Extra Long	19" to 26"	Galv.	25	9

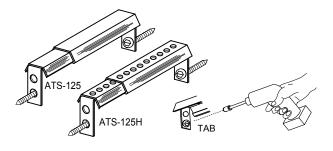
# **BASSET BRACKET, TAB**



For use where a screw tab is preferred to self-nailing.

PART NO.	TYPE	LENGTH ADJUST.	MATERIAL	CARTON QUANTITY	
AT-125	Regular	12" to 19"	Galv	25	5
AT-125H	Regular-Holes	12" to 19"	Galv.	25	5
AT-150	Regular	12" to 19"	Galv.	50	10
CT-125	Regular	12" to 19"	Cu. Plated	25	5
CT-125H	Regular-Holes	12" to 19"	Cu. Plated	25	5
ET-125C	Extra Long	19" to 26"	Cu. Plated	25	8
ET-125G	Extra Long	19" to 26"	Galv.	25	8

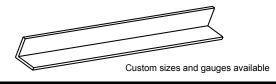
# BASSET BRACKET, TAB, W/ PRE-LOADED SCREWS



Tab with pre-loaded model allows for easy installation into center section of "I" joist

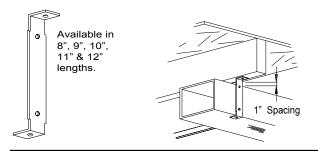
PART NO. TYPE		LENGTH ADJUST.	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
ATS-125	Regular	12" to 19"	Galv.	25	5
ATS-125H	Regular-Holes	12" to 19"	Galv.	25	5
ATS-150	Regular	12" to 19"	Galv.	50	10
CTS-125	Regular	12" to 19"	Cu. Plated	25	5
CTS-125H	Regular-Holes	12" to 19"	Cu. Plated	25	5
ETS-125C	Extra Long	19" to 26"	Cu. Plated	25	8
ETS-125G	Extra Long	19" to 26"	Galv	25	8

# **BRACKET, ANGLE**



PART NUMBER	MATERIAL	GAUGE	WIDTH/ LENGTH	CARTON QUANTITY	WT./CTN. (Lbs.)
AB-218	Galv. Steel	22	1-1/2" x 1-1/2" x 18"	50	26
AB-222	Galv. Steel	24	1-1/2" x 1-1/2" x 18"	50	22
AB-318	Galv. Steel	24	1" x 3" x 18"	50	29

#### **HANGER, SQUARE DUCT**

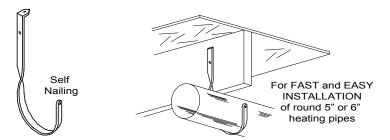


8" to 12" Hanger for standard or larger supply and return runs.

Used on both Hot Air Supply and Cold Air Returnducts.

PART NUMBER:	BH-8	BH-9	BH-10	BH-11	BH-12
LENGTH:	8"	9"	10"	11"	12"
MATERIAL:	Galv.	Galv.	Galv.	Galv.	Galv.
WATERIAL.	Steel	Steel	Steel	Steel	Steel
GAUGE:	18	18	18	18	18
QUANTITY PER CARTON:	100	100	100	100	100
WT. PER CARTON (Lbs.)	10	12	14	15	16

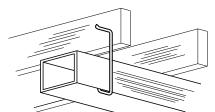
#### HANGER, ROUND DUCT



PART NUMBER:	BH-2
DIAMETER:	5" or 6"
MATERIAL:	Galv.
WATERIAL.	Steel
GAUGE:	18
QUANTITY PER CARTON:	50
WT. PER CARTON (Lbs.)	5

# HANGER, WIRE DUCT STRAP

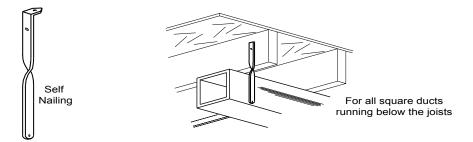




Used for suspending square duct without the use of nails, rivets or screws.

PART NUMBER:	GWS-49	GWS-412
LENGTH:	9"	12"
MATERIAL:	Galv.	Galv.
WATERIAL.	Steel	Steel
GAUGE:	9	9
QUANTITY PER CARTON:	100	100
WT. PER CARTON (Lbs.)	6	8

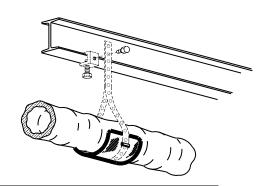
# HANGER, DUCT STRAP



PART NUMBER:	DS-3
MATERIAL.	Galv.
MATERIAL:	Steel
GAUGE:	18
QUANTITY PER CARTON:	100
WT. PER CARTON (Lbs.)	5

#### HANGER, FLEX-DUCT SADDLE



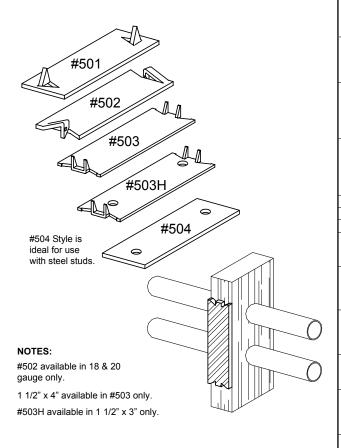


For use in supporting flexible duct work where a metal support is preferred or required over plastic or mesh.

Designed to be used with Basset 3/4" wide strapping. Strapping not included. (See page 200-04)

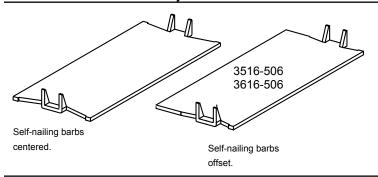
PART NUMBER:	FDS-9	FDS-12
SIZE:	9" x 4"	12" x 4"
MATERIAL.	Galv.	Galv.
MATERIAL:	Steel	Steel
GAUGE:	30	30
QUANTITY PER CARTON:	25	25
WT. PER CARTON (Lbs.)	4	6

#### STUD GUARDS, 1-1/2" WIDE



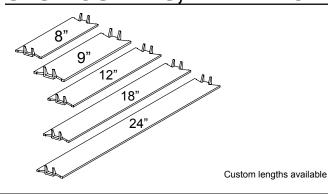
PART NUMBER	GAUGE	WIDTH/ LENGTH	CARTON QUANTITY	WT./CTN. (Lbs.)
316-501 316-503 316-503H 316-504	16	1-1/2" x 3"	100	8
318-501 318-502 318-503 318-503H 318-504	18	1-1/2" x 3"	100	6
320-501 320-502 320-503 320-503H 320-504	20	1-1/2" x 3"	100	5
416-503	16	1-1/2" x 4"	100	10
418-503	18	1-1/2" x 4"	100	8
420-503	20	1-1/2" x 4"	100	6
516-501 516-503 516-504	16	1-1/2" x 5"	100	13
518-501 518-502 518-503 518-504	18	1-1/2" x 5"	100	10
520-501 520-502 520-503 520-504	20	1-1/2" x 5"	100	8
616-501 616-503 616-504	16	1-1/2" x 6"	100	16
618-501 618-502 618-503 618-504	18	1-1/2" x 6"	100	10
620-501 620-502 620-503 620-504	20	1-1/2" x 6"	100	9

#### STUD GUARDS, 2" & 3" WIDE



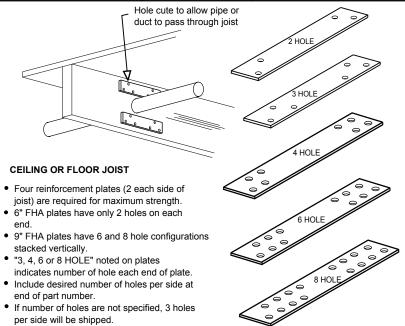
PART NUMBER	GAUGE	WIDTH/ LENGTH	CARTON QUANTITY	WT./CTN. (Lbs.)
2516-503	16	2" x 5"	100	17
2518-503	18	2" x 5"	100	14
2616-503	16	2" x 6"	100	20
2618-503	18	2" x 6"	100	17
3316-503	16	3" x 3"	100	16
3318-503	18	3" x 3"	100	12
3516-503	16	3" x 5"	100	24
3518-503	18	3" x 5"	100	20
3616-503	16	3" x 6"	100	32
3618-503	18	3" x 6"	100	25
3516-506	16	3" x 5"	100	24
3616-506	16	3" x 6"	100	32

# STUD GUARDS, EXTRA LONG, 1-1/2" WIDE



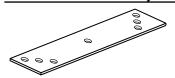
PART NUMBER	GAUGE	WIDTH/ LENGTH	CARTON QUANTITY	WT./CTN. (Lbs.)
816-503	16	1-1/2" x 8"	50	11
916-503	16	1-1/2" x 9"	50	12
1216-503	16	1-1/2" x 12"	50	16
1816-503	16	1-1/2" x 18"	50	23
2416-503	16	1-1/2" x 24"	50	32
818-503	18	1-1/2" x 8"	50	9
1218-503	18	1-1/2" x 12"	50	13
1818-503	18	1-1/2" x 18"	50	19
2418-503	18	1-1/2" x 24"	50	25
820-503	20	1-1/2" x 8"	50	7
1220-503	20	1-1/2" x 12"	50	9
1820-503	20	1-1/2" x 18"	50	14
2420-503	20	1-1/2" x 24"	50	13

#### **NAIL PLATE, FHA-100, 1 1/2" WIDE**



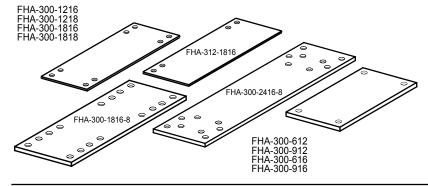
PART NUMBER	GAUGE	WIDTH/	CTY.	WT./CTN.
PART NUMBER	GAUGE	LENGTH	QTY.	(Lbs.)
FHA-100-612	12	1-1/2" x 6"	50	15
FHA-100-912	12	1-1/2" x 9"	50	20
FHA-100-1212	12	1-1/2" x 12"	50	27
FHA-100-1812	12	1-1/2" x 18"	50	41
FHA-100-2412	12	1-1/2" x 24"	50	54
FHA-100-614	14	1-1/2" x 6"	50	10
FHA-100-914	14	1-1/2" x 9"	50	14
FHA-100-1214	14	1-1/2" x 12"	50	19
FHA-100-1814	14	1-1/2" x 18"	50	28
FHA-100-2414	14	1-1/2" x 24"	50	38
FHA-100-616	16	1-1/2" x 6"	50	8
FHA-100-916	16	1-1/2" x 9"	50	12
FHA-100-1216	16	1-1/2" x 12"	50	15
FHA-100-1816	16	1-1/2" x 18"	50	23
FHA-100-2416	16	1-1/2" x 24"	50	30
FHA-100-2816	16	1-1/2" x 28"	50	35
FHA-100-618	18	1-1/2" x 6"	50	7
FHA-100-918	18	1-1/2" x 9"	50	10
FHA-100-1218	18	1-1/2" x 12"	50	13
FHA-100-1618	18	1-1/2" x 16"	50	17
FHA-100-1818	18	1-1/2" x 18"	50	19
FHA-100-2418	18	1-1/2" x 24"	50	26
FHA-100-3218	18	1-1/2" x 32"	50	34

# NAIL PLATE, FHA-200, 1 1/2" WIDE



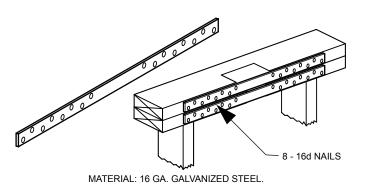
PART NUMBER	GAUGE	WIDTH/ LENGTH	CTN. QTY.	WT./ CTN. (Lbs.)	PRICE
FHA-200	18	1-1/2" x 18"	50	19	\$0.4628

#### NAIL PLATE, FHA-300, 3" WIDE, FHA-312, 3 1/2" WIDE



PART NUMBER	GAUGE	WIDTH/ LENGTH	CTN. QTY.	CTN. (Lbs.)
FHA-300-612	12	3" x 6"	25	13
FHA-300-912	12	3" x 9"	25	20
FHA-300-616	16	3" x 6"	25	8
FHA-300-916	16	3" x 9"	25	12
FHA-300-1216	16	3" x 12"	25	15
FHA-300-1816	16	3" x 18"	25	23
FHA-300-1816-8	16	3" x 18"	25	23
FHA-312-1816	16	3-1/2" x 18"	25	26
FHA-300-2416-8	16	3" x 24"	25	30
FHA-300-1218	18	3" x 12"	25	13
FHA-300-1818	18	3" x 18"	25	19

#### NAIL PLATE, FHA-400, 1 1/2" WIDE



#### **PLUMBING**

Available in18" lengths to reinforc etop plate when notched for vertical DWV installation.

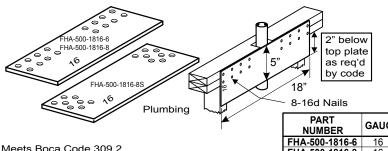
#### **HEATING**

Available in 24" lengths to reinforce top plate when notched for vertical air duct installations.

- Complies with international residential code R602.6.1 "drilling or notching of top plate".
- 8 hole pattern positioned on each end of FHA plate asr equired by code.

PART NUMBER	GAUGE	WIDTH/ LENGTH	MAX. NOTCH WIDTH	CTN. QTY.	WT./ CTN. (Lbs.)
FHA-400-1816	16	1-1/2" x 18"	5-1/2"	50	23
FHA-400-2416	16	1-1/2" x 24"	11"	50	30

#### NAIL PLATE, FHA-500, 5" WIDE



#### **PLUMBING**

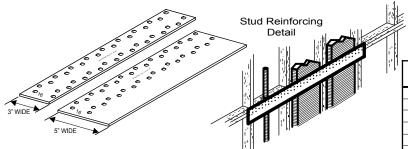
- Available in 18" lengths to reinforce top plate when notched for vertical DWV installation. **HEATING**
- Available in 18" lengths to reinforce top plate when notched Available in To Tenforts to refind the top plate when note for vertical air duct installations.
   Complies with International Residential Code R602.6.1, "Drilling or Notching of Top Plate".
   8 hole pattern positioned on each end of FHA plate as required by codes.

- State or Local code may require all nail holes to be filled.
  All plates stamped with a "16" as required by code.

		•			
<b>0</b> E	WIDTH/	<b>HOLES PER</b>	MAX. NOTCH	CARTON	WT./CTN.
GE	LENIOTII	CIDE	WIDTH	OLIANITITY	//

NUMBER	GAUGE	LENGTH		WIDTH	QUANTITY	(Lbs.)
FHA-500-1816-6	16	5" x 18"	6	11"	25	37
FHA-500-1816-8	16	5" x 18"	8	11"	25	37
FHA-500-1816-8S	16	5" x 18"	8	12"	25	37

#### FHA-40 & FHA-52, EXTRA LONG



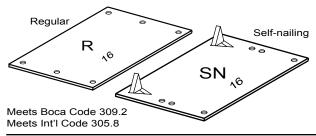
MATERIAL: 16 GA. STEEL

- Mend single, double or triple stud cavities with one plate.
- Custom nail hole pattern available on request.

PART NUMBER	GAUGE	WIDTH/ LENGTH	CARTON QUANTITY	WT./CTN. (Lbs.)
FHA-28-30	16	3" x 28"	20	29
FHA-28-50	16	5" x 28"	10	24
FHA-40-30	16	3" x 40"	15	31
FHA-40-50	16	5" x 40"	10	34
FHA-52-30	16	3" x 52"	10	27
FHA-52-50	16	5" x 52"	5	22

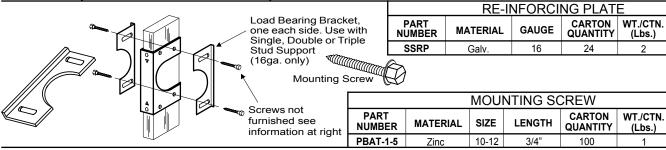
#### PLATE, BOCA SAFET

Meets Int'l Code 305.8

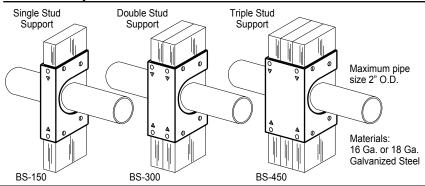


PART NUMBER	GAUGE	WIDTH/ LENGTH	CARTON QUANTITY	WT./CTN. (Lbs.)
P58-16-R	16	5" x 8"	50	34
P58-16SN	16	5" x 8"	50	34
P66-16-R	16	6" x 6"	50	30
P68-16SN	16	6" x 8"	50	40
P68-16-R	16	6" x 8"	50	40
P3125-16SN	16	3-1/2" x 5"	50	16
P3126-16SN	16	3-1/2" x 6"	50	17
P3126-16-R	16	3-1/2" x 6"	50	21
P3128-16SN	16	3-1/2" x 8"	50	23
P812-16-R	16	8" x 12"	25	40

#### PLATE, RE-INFORCING, STUD SUPPORT & MOUNTING SCREW



#### PLATE, STUD



- One hammer blow will sink the two barbs to hold the support for nailing.
- Use anywhere pipe runs through a stud.
  - Recommended fasteners: 10d x 1 1/2" for BS-150 and BS-300; 10d x 3" for BS-450.

PART NUMBER	SIZE WIDTH	GA.	CARTON QUANTITY	WT./CTN. (Lbs.)
BS-150-16	1.51"	16	25	14
BS-300-16	3.1"	16	25	18
BS-450-16	4.6"	16	10	11
BS-150-18	1.51"	18	25	10
BS-300-18	3.1"	18	25	14
BS-450-18	4 6"	18	10	8

# STRAPPING, PERFORATED PIPE AND DUCT



3/4"x10" Rolls

3/4"x25" Rolls

3/4"x50" Rolls

3/4"x100" Rolls



Pipestrap (1/4" Holes)

#### Basset 3/4" Perforated Strap

- Custom lengths and gauges available.
- Virtually burr free with no sharp edges, the best hanger strap in the industry.

Note: All weights approximate due to varying thickness of material.

	10 ROLLS/CARTON	20 GA. BLACK	22 GA. BLACK	24 GA. BLACK	20 GA. GALV.	24 GA. GALV.	28 GA. GALV.	24 GA. COPPER PLATED
	PIPE STRAP PART#	PS10-10-20B	PS10-10-22B	PS10-10-24B	PS10-10-20G	PS10-10-24G	PS10-10-28G	PS10-10-24C
Г	DUCT STRAP PART#	DS10-10-20B	DS10-10-22B	DS10-10-24B	DS10-10-20G	DS10-10-24G	DS10-10-28G	DS10-10-24C
Γ	WEIGHT/CTN. (Lbs.)	9	7	6	8	5	4	6

6 ROLLS/CARTON	20 GA. BLACK	22 GA. BLACK	24 GA. BLACK	20 GA. GALV.	24 GA. GALV.	28 GA. GALV.	24 GA. COPPER PLATED
PIPE STRAP PART#	PS25-6-20B	PS25-6-22B	PS25-6-24B	PS25-6-20G	PS25-6-24G	PS25-6-28G	PS25-6-24C
<b>DUCT STRAP PART#</b>	DS25-6-20B	DS25-6-22B	DS25-6-24B	DS25-6-20G	DS25-6-24G	DS25-6-28G	DS25-6-24C
WEIGHT/CTN. (Lbs.)	12	11	9	13	8	6	9

	1 ROLL/CARTON	20 GA. BLACK	22 GA. BLACK	24 GA. BLACK	20 GA. GALV.	24 GA. GALV.	28 GA. GALV.	24 GA. COPPER PLATED
ſ	PIPE STRAP PART#	PS50-1-20B	PS50-1-22B	PS50-1-24B	PS50-1-20G	PS50-1-24G	PS50-1-28G	PS50-1-24C
ſ	DUCT STRAP PART#	DS50-1-20B	DS50-1-22B	DS50-1-24B	DS50-1-20G	DS50-1-24G	DS50-1-28G	DS50-1-24C
ſ	WEIGHT/CTN. (Lbs.)	4	4	3	5	3	2	3

PIPE STRAP PART#	PS100-1-20B	PS100-1-22B	PS100-1-24B	PS100-1-20G	PS100-1-24G	PS100-1-28G	PS100-1-24C
DUCT STRAP PART#	DS100-1-20B	DS100-1-22B	DS100-1-24B	DS100-1-20G	DS100-1-24G	DS100-1-28G	DS100-1-24C
WEIGHT/CTN. (Lbs.)	8	7	5	9	6	5	6
5 ROLLS/CARTON	20 GA. BLACK	22 GA. BLACK	24 GA. BLACK	20 GA. GALV.	24 GA. GALV.	28 GA. GALV.	24 GA. COPPER PLATED

20 GA. BLACK | 22 GA. BLACK | 24 GA. BLACK | 20 GA. GALV. | 24 GA. GALV. | 28 GA. GALV. | 24 GA. COPPER PLATED

5 ROLLS/CARTON	20 GA. BLACK	22 GA. BLACK	24 GA. BLACK	20 GA. GALV.	24 GA. GALV.	28 GA. GALV.	24 GA. COPPER PLATED
PIPE STRAP PART#	PS100-5-20B	PS100-5-22B	PS100-5-24B	PS100-5-20G	PS100-5-24G	PS100-5-28G	PS100-5-24C
DUCT STRAP PART#	DS100-5-20B	DS100-5-22B	DS100-5-24B	DS100-5-20G	DS100-5-24G	DS100-5-28G	DS100-5-24C
WEIGHT/CTN. (Lbs.)	40	35	25	45	30	25	30

100 ROLLS/CARTON	20 GA. BLACK	22 GA. BLACK	24 GA. BLACK	20 GA. GALV.	24 GA. GALV.	28 GA. GALV.	24 GA. COPPER PLATED
PIPE STRAP PART#	PS10-100-20B	PS10-100-22B	PS10-100-24B	PS10-100-20G	PS10-100-24G	PS10-100-28G	PS10-100-24C
DUCT STRAP PART#	DS10-100-20B	DS10-100-22B	DS10-100-24B	DS10-100-20G	DS10-100-24G	DS10-100-28G	DS10-100-24C
WEIGHT/CTN. (Lbs.)	76	70	60	76	62	40	57

#### STRAPPING, PREFORATED DUCT, TRIPLE 'B'

#### Basset 5/8" Perforated Triple 'B' Duct Strap

- Light duty, economical duct strap The Triple 'B"
- 5/8" wide, available in 10', 25', 50' and 100' lengths.

1 ROLL/CARTON

• No need for tin snips to cut to length. Just crease the Triple 'B" at desired separation point, bend back and forth and break.

Γ	10 ROLLS/CARTON	28 GA. GALV	1 R
Γ	TRIPLE "B" PART#	DS10-10-28G-58	TRI
E	WEIGHT/CTN. (Lbs.)	3.5	WE

5/8" x10' ROLLS

10 ROLLS/CARTON	28 GA. GALV	1 ROLL/CARTON	28 GA. GALV
TRIPLE "B" PART#	DS10-10-28G-58	TRIPLE "B" PART#	DS100-1-28G-58
WEIGHT/CTN. (Lbs.)	3.5	WEIGHT/CTN. (Lbs.)	3.5

5/8"x100' ROLLS

5/8"x10' BULKPAK

	WEIGHT/CTN. (LDS.)	5.5	WEIGHT/CTN. (EDS.)	3.5
	5/8"x25' ROLLS		5/8"x100' ROLL	S
1				

6 ROLLS/CARTON	28 GA. GALV	5 ROLLS/CARTON	28 GA. GALV
TRIPLE "B" PART#	DS25-6-28G-58	TRIPLE "B" PART#	DS100-5-28G-58
WEIGHT/CTN. (Lbs.)	5	WEIGHT/CTN. (Lbs.)	20

1 ROLL/CARTON	28 GA. GALV	100 ROLLS/CARTON	28 GA. GALV
TRIPLE "B" PART#	DS50-1-28G-58	TRIPLE "B" PART#	DS10-100-28G-58
WEIGHT/CTN. (Lbs.)	1.7	WEIGHT/CTN. (Lbs.)	34

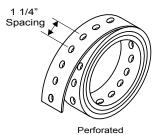
Hanger Strap (1/4" & 3/16" Holes)

5/8"x50' ROLLS

#### **BANDING, STEEL, 1" AND 1 1/2" WIDE**



Non-Perforated



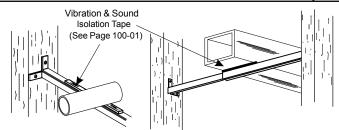
Custom lengths and gauges available.

- \* Available with or without 1/4" bolt holes.
- \* Add (H) at end of part number if bolt holes are required.

1" x 10' ROLLS			ROLLS *	1-1/2" x 80'	1-1/2" x 100'
PART NUMBER:	BD10-10-30B	BD10-10-30G	PART NUMBER:	BD1-80-26G-112	BD1-100-26G-112
TYPE:	Non-Perforated	Non-Perforated	TYPE:	w/-w.o. 1/4" Bolt Holes	w/-w.o. 1/4" Bolt Holes
FINISH:	Black	Galv.	FINISH:	Galv.	Galv.
GAUGE:	30	30	GAUGE:	26	26
CARTON QUANTITY:	10 Rolls	10 Rolls	CARTON QUANTITY:	1 Roll	1 Roll
LENGTH:	10'	10'	LENGTH:	80'	100'
WEIGHT/CTN (Lbs.)	6	6	WEIGHT/CTN (Lbs.)	8	10

	1" x 100' ROLLS		ROLLS *	1-1/2" x 80'	1-1/2" x 100'
PART NUMBER:	BD1-100-30B	BD1-100-30G	PART NUMBER:	BD1-80-28G-112	BD1-100-28G-112
TYPE:	Non-Perforated	Non-Perforated	TYPE:	w/-w.o. 1/4" Bolt Holes	w/-w.o. 1/4" Bolt Holes
FINISH:	Black	Galv.	FINISH:	Galv.	Galv.
GAUGE:	30	30	GAUGE:	28	28
CARTON QUANTITY:	1 Roll	1 Roll	CARTON QUANTITY:	1 Roll	1 Roll
LENGTH:	100'	100'	LENGTH:	80'	100'
WEIGHT/CTN (Lbs.)	6	6	WEIGHT/CTN (Lbs.)	6	8

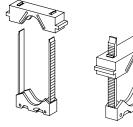
#### **BASSET SLIDER BRACKET, TAB**

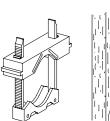


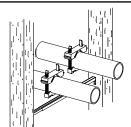
- Adjustable duct and pipe support bracket.
- Supports round and square HVAC ducting, drain pipe and water lines.
- Slides to fit almost any opening.
- Screw tab design enables installation in both steel and wood studs.

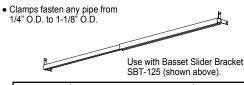
PART NUMBER	MATERIAL	LENGTH ADJUSTABLE	CARTON QUANTITY	WT./CTN. (Lbs.)	LIST PRICE
SBT-125	Galv.	14" to 26"	25	8	\$0.9962

#### CLAMP, UNIVERSAL PIPE POSITIONING









PART	DESCRIPTION	WT./CTN.	CARTON	LIST
NUMBER		(Lbs.)	QUANTITY	PRICE
UC-100-5	1-BRIDGE, 1 BASE AND 1-BASE INSERT PER BAG	4	100	\$0.7372

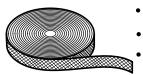
#### HANGER, PLASTIC STRAP



- 3/4" wide x .050" thick, load tested to 125 lbs.
- Flexible, non-conductive, non-abrasive.
- ASTMA-307-77.
- 1/8" holes -3 /4" spacing.
- Supplied in handy dispenser bag.
- Uses: pipe hanger, duct hanger tubing strap, utility strap, etc.
- Cut to length with scissors or utility knife.

PHS-1-5	PHS-20-5
Polyethylene	Polyethylene
.050"	.050"
1	20
100'	100'
2	40
	Polyethylene .050"

#### SUPPORT, WEBBING, FLEX-DUCT



- Polypropylene support webbing for hanging Flex-Duct.
- Lower installation
- costs reduces time.Cut with scissors or utility knife.
- Chemical, electrical and moisture resistant.
- Meets Flame Retardant Standards UL 723 and ASTM E84.
- Tensile Strength:
  1 3/4" 440 lbs. average;
  3" 640 lbs. average.

PART NUMBER:	FSW-1-5	FSW-3-5
TYPE:	Polypropylene	Polypropylene
WIDTH:	1-3/4"	3"
LENGTH:	300'	300'
COLOR:	Black	Black
TENSILE STRENGTH (Lbs.):	440	640
CARTON QUANTITY:	24	8
WEIGHT/CTN (Lbs.)	38	23

#### **STUB-OUT BARS**

#### PIPE SUPPORTS

- 1/2" Snap in feature w/extruded surface holds 1/2" tubing on 2" centers.
  - Self-nailing, no nails required.



	PART NUMBER	GA.	LENGTH	FINISH	CARTON QUANTITY	WT./CTN. (Lbs.)
ſ	PS-1	18	18"	Cu. Plated	50	16

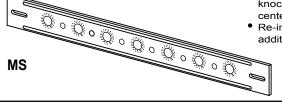
- Snap in & multi-holed support for 1/2", 3/4" & 1"
- tubing. 1/2" snap in on 2" centers, 3/4" & 1" holes on 4" centers.
- Self-nailing, no nails required.

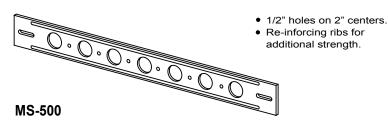
PS-2

PART NUMBER	GA.	LENGTH	FINISH	CARTON QUANTITY	WT./CTN. (Lbs.)
PS-2	18	18"	Cu. Plated	50	24

- Multi-size Fits 1/2", 3/4" & 1" tubing.
- 1/2" hole with 3/4" & 1" knockout holes on 2" centers.
- Re-inforcing ribs for additional strength.

PART NUMBER:	MS-18	MS-20	MS-26
LENGTH:	18"	20"	26"
GAUGE:	18	18	18
FINISH:	Cu. Plated	Cu. Plated	Cu. Plated
CARTON QUANTITY:	50	50	50
WT. PER CARTON (Lbs.)	18	23	29



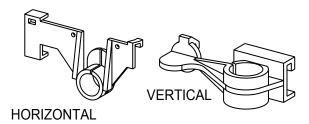


- PART NUMBER: MS-500-18 MS-500-20 MS-500-26 LENGTH: 20" GAUGE: 18 18 18 FINISH: Cu. Plated Cu. Plated Cu. Plated **CARTON QUANTITY:** 50 50 50 WT. PER CARTON (Lbs.) 29 18
- 3/16" holes on 3/4" centers.
- an be used with HYCO ar supports. see below)

000000000000000000000000000000000000000	• Ca Bai (Se
000000000000000000000000000000000000000	
HYCO BAR	<u> </u>

PART NUMBER:	HY-118	HY-120	HY-126
LENGTH:	18"	20"	26"
GAUGE:	14	14	14
FINISH:	Galv.	Galv.	Galv.
CARTON QUANTITY:	100	100	100
WT. PER CARTON (Lbs.)	24	28	34
		•	

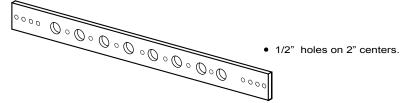
#### **HYCO BAR SUPPORTS**



• Use supports with HYCO bar for copper, PEX or CPVC tubing.

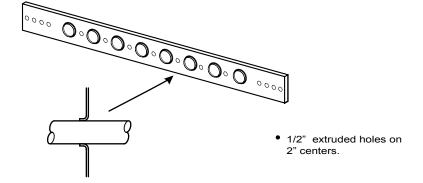
PART NUMBER	DESCRIPTION	CARTON QUANTITY	WT./CTN. (Lbs.)
HY12H-5	Insulator, Horizontal, 1/2"	50	1
HY34H-5	Insulator, Horizontal, 3/4"	50	1
HY12V-5	Insulator, Vertical, 1/2"	50	1
HY34V-5	Insulator, Vertical, 3/4"	50	1
HY12H-CPVC-5	Insulator, Horizontal, 1/2", CPVC	50	1
HY34H-CPVC-5	Insulator.Horizontal.3/4".CPVC	50	1

#### PIPE SUPPORTS

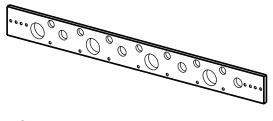


PS-10120 PS-10126

PART NUMBER:	PS-10120	PS-10126
LENGTH:	20"	26"
GAUGE:	16	16
FINISH:	Cu. Plated	Cu. Plated
CARTON QUANTITY:	50	50
WT. PER CARTON (Lbs.)	18	28



PART NUMBER:	PS-10120-R
LENGTH:	20"
GAUGE:	16
FINISH:	Cu. Plated
CARTON QUANTITY:	25
WT. PER CARTON (Lbs.)	10
WI. PER CARTON (Lbs.)	10

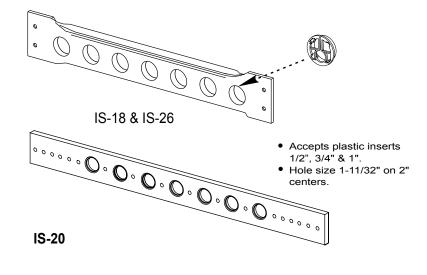


PS-10720 PS-10726

PS-10120-R

- 1/2" holes on 2" centers.
- 3/4" holes on 4" centers.
- 1" holes on 4" centers.

PART NUMBER:	PS-10720	PS-10726
LENGTH:	20"	26"
GAUGE:	16	16
FINISH:	Cu. Plated	Cu. Plated
CARTON QUANTITY:	50	50
WT. PER CARTON (Lbs.)	21	26
	•	













For CPVC Pipes

For Copper and Poly Pipes

#### **AVAILABLE INSERTS**

See Page 300-04 for plastic insert ordering information.

PART NUMBER:	IS-18	IS-20	IS-26
LENGTH:	18"	20"	26"
GAUGE:	20	14	20
FINISH:	Galv.	Galv.	Galv.
CARTON QUANTITY:	50	50	50
WT. PER CARTON (Lbs.)	20	30	32

#### **BRACKET, CARRIER**

# A flush w wall hung with close

Properly positions water pipe for flush valve, 26 1/2" above floor and 4 1/2" offset from center of carrier.

#### 2 MODELS AVAILABLE

#### **BCB-C**

Copper plated bracket with extruded hole for direct soldering of 1" copper pipe.

A flush valve positioning bracket for wall hung closets. Bracket attaches with closet carrier bolts.

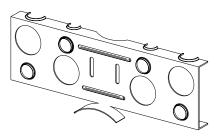


BCB-G

Galvanized bracket includes 1" plastic insert.

PART NUMBER:	BCB-C	BCB-G
MATERIAL:	Steel	Steel
FINISH:	Cu. Plated	Galvanized
GAUGE:	16	16
CARTON QUANTITY:	10	10
WT. PER CARTON (Lbs.)	10	10

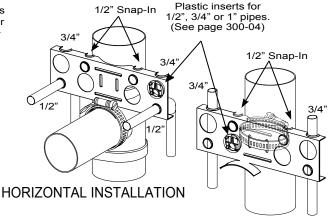
# **BRACKET, PIPE POSITIONING, W/ STEEL CLAMP**



Bracket fits nicely within 4" partitioned walls to position water supply lines for lavatories, sinks and other fixtures.

PART NUMBER:	PPB
MATERIAL:	Steel
FINISH:	Cu. Plated
GAUGE:	16
CARTON QUANTITY:	25
WT. PER CARTON (Lbs.)	16

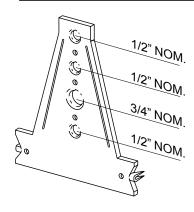
This copper plated bracket attaches to the vertical or horizontal waste or vent pipe. Provides both snap-in or extruded holes for both 1/2" or 3/4" copper supply pipes on 4" & 8" centers. Bracket also provides 1-11/32" holes to accommodate plastic inserts for 1/2", 3/4" & 1" pipes on 4" & 8" centers.



Steel clamp provided with bracket

VERTICAL INSTALLATION

#### BRACKET, COPPER PLATED, WATER CLOSET

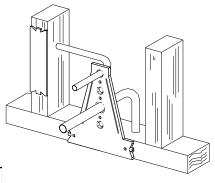


Positions both 1/2" & 3/4" tubing at just the right height above the floor while also functioning as a nail plate. All holes are extruded for maximum soldering surface.

Water Closet bracket, WCB-M, provided without self-nailer for use on metal studs.

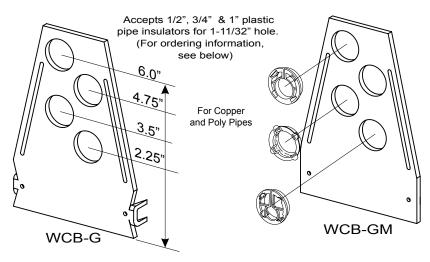
Bracket also functions as nail plate

Basset Water Closet brackets are ideal when stubbing out service lines for both regular and low boy toilets or hose bibbs.



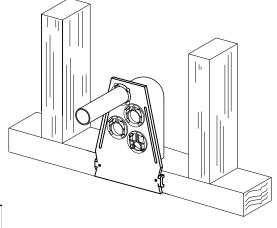
	PART NUMBER	GA.	DESCRIPTION	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
I	WCB	B 16 Water Closet Bracket, Self-Nailer		Cu. Plated Steel	25	8
I	WCB-M	16	Water Closet Bracket, Holes only	Cu. Plated Steel	25	8

#### **BRACKET, GALVANIZED, WATER CLOSET**



2.25", 3.5", 4.75" & 6.0" hole center lines accomodate low boy toilet, hose bibb and standard toilet supply lines.

16 gauge with built in stud guard.

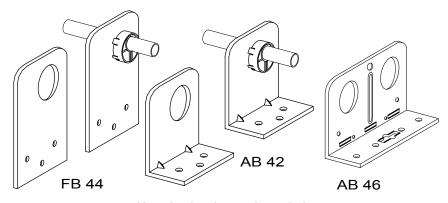


Water Closet bracket, WCB-GM, provided without self-nailer for use on metal studs.

Use pipe insulators shown below

PART NUMBER	GA.	DESCRIPTION	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
WCB-G	16	Water Closet Bracket, Self-nailer	Galv.	25	8
WCB-GM	16	Water Closet Bracket, Self-nailer	Galv.	25	8

#### **BRACKET, GALVANIZED, ANGLE & FLAT**



Use pipe insulators shown below

AB 46 provides multiple mounting holes and slots for installation flexibility.

AB 46 supports dual lines of copper, PEX and

All models accept 1/2", 3/4" & 1" plastic pipe insulators for 1-11/32' hole. (For ordering information, see below)

AB 42	AB 46	FB 44
Angle	Angle	Flat
1-11/32"	1-11/32"	1-11/32"
Steel	Steel	Steel
Galv.	Galv.	Galv.
21	21	21
100	25	100
8	5	8
	Angle 1-11/32" Steel Galv. 21 100	Angle Angle 1-11/32" 1-11/32" Steel Steel Galv. Galv. 21 21 100 25

#### **INSULATORS**, PIPE - COPPER - POLY - CPVC





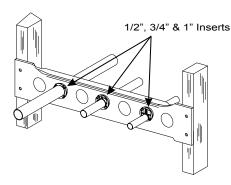






For Copper and Poly Pipes

Flame Retardant Insulators Available By Special Order







1/2"

3/4"

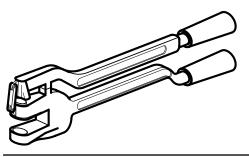
For CPVC Pipes

Glueable Inserts, **CPVC** Compatible

PART NUMBER	SIZE	HOLE SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
PI500-5	1/2"	1-11/32"	100	1
PI750-5	3/4"	1-11/32"	100	1
PI1000-5	1"	1-11/32"	100	1

PART NUMBER	SIZE	HOLE SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
PI12CPVC-5	1/2"	1-11/32"	100	1
PI34CPVC-5	3/4"	1-11/32"	100	1

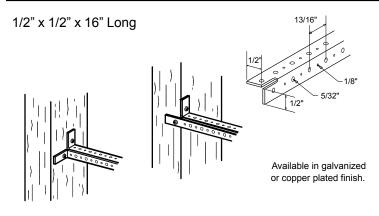
# PUNCH, METAL STUD

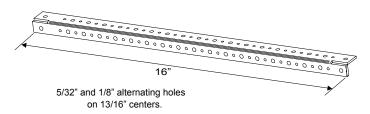


- Cuts 20 GA. steel , 1 11/32" hole size.
- Heavy duty with extended throat.
- One year warranty against defects or breakage.

PART	HOLE	UNITS/	WT./
NUMBER	SIZE	CTN.	EACH
ETSP-5	1-11/32"	1	6Lbs.

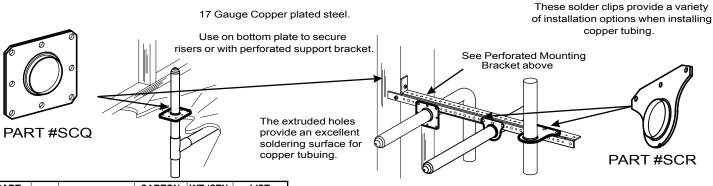
# BRACKET, PERFORATED, ANGLE, MOUNTING





		AMB-1C
MATERIAL:	Steel	Steel
FINISH:	Galv.	Cu. Plated
GAUGE:	20	20
CARTON QUANTITY:	50	50
WT. PER CARTON (Lbs.)	16	16

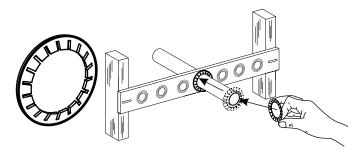
#### **CLIPS, PIPE, SOLDER**



PART NUMBER	SIZE	MATERIAL	CARTON WT./CTN.		LIST PRICE
SCQ-12	1/2"	Cu. Plated	100	, ,	ψυ.υυΖι
SCQ-34	3/4"	Cu. Plated	100	5	\$0.5216
SCQ-100	1"	Cu. Plated	100	4	\$0.5365

PART NUMBER	SIZE	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
SCR-12	1/2"	Cu. Plated	100	3
SCR-34	3/4"	Cu. Plated	100	3

# RING, LOCK, STAINLESS STEEL



- Slides over and secures copper tubing into place.
- Prevents movement of tubing in backward direction.
- Fits 1/2" copper tubing.

PART NUMBER	SIZE	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
SSLR	1/2"	Stainless Steel	100	1

#### PIPE CLAMP, DRIVE HOOK W/ PRE-LOADED NAIL



- Pre-loaded ringed shank nail.
- Affixes 1/2", 5/8" & 3/4" CTS nominal tube and 1/2" Schedule 40 IPS pipe.
- Ideal for flexible gas tube.

PART NUMBER	DESCRIPTION	SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
DH12-34-5	1/2" & 3/4" Drive hook w/ nail holds 1/2" & 3/4" tubing	1/2" & 3/4"	100	2

#### PIPE CLAMP, FULL PLASTIC, W/ PRE-LOADED NAIL



- Pre-loaded ringed shank nail.
- Provides 1/2" stand-off.

PART NUMBER	DESCRIPTION	SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
BSC-1P-5	1/2" Plastic full clamp w /nail	1/2"	100	2
BSC-2P-5	3/4" Plastic full clamp w/ nail	3/4"	50	2
BSC-3P-5	1" Plastic full clamp w/ nail	1"	25	1

#### PIPE CLAMP, HALF PLASTIC, W/ PRE-LOADED NAIL



- Pre-loaded ringed shank nail.
- Install clamps in alternating directions to insure secure piping installation

PART NUMBER	DESCRIPTION	SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
BHS-1P-5	1/2" Plastic half clamp w/ nail	1/2"	100	1
BHS-2P-5	3/4" Plastic half clamp w/ nail	3/4"	100	2
BHS-3P-5	1" Plastic half clamp w/ nail	1"	50	1

#### PIPE CLAMP, PLASTIC, W/ PRE-LOADED NAIL



- Pre-loadedringedshanknail.
- Naillockstubeintohanger.

PART NUMBER	DESCRIPTION		CARTON QUANTITY	WT./CTN. (Lbs.)
TS-12-5	1/2" Plastic tube strap w/ nail	1/2"	100	2
TS-34-5	3/4" Plastic tube strap w/ nail	3/4"	50	2

#### PIPE CLAMP, SUSPENSION



- Aversatileclampmadeofdurable,non-corrosive polypropylene.
- Splitdesignsnapsovercopper,CPVC,PEXor polybuteisolatingitfrommountingsurface.
- Useontoporunderjoistorrafter
- Forbothwoodormetalframework
- Eliminatesnoise

PART NUMBER	SIZE	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
SC-1P-5	1/2"	Plastic	100	1
SC-2P-5	3/4"	Plastic	50	1
SC-3P-5	1"	Plastic	50	1

#### PIPE CLAMP, TW0-HOLE



- Plastic 2-Hole clamp secures copper, CPVC and PEX to both wood and metal framework.
- Split design for maximum flexibility.
- Made of durable non-corrosive polypropylene.
- Eliminate snoise

PART NUMBER	SIZE	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
TPC-1P-5	1/2"	Plastic	100	1
TPC-2P-5	3/4"	Plastic	50	1
TPC-3P-5	1"	Plastic	50	1

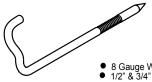
#### TUBE CLAMP, FLAT TUBE NAILER



- FTNC, FTNZ & FTNPC fits both 1/2" & 3/4" copper, steel or plastic tubing.
- FTNC1, FTNZ1 & FTNPC1 fit 1" copper, steel or plastic tubing.

PART NUMBER	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
FTNC	Cu. Plated	100	2
FTNC1	Cu. Plated	100	2
FTNZ	Zinc Plated	100	2
FTNZ1	Zinc Plated	100	3
FTNPC	Plastic Coated	100	3
FTNPC1	Plastic Coated	100	3

# TUBE CLAMP, WIRE "J" HOOK



_	
•	8 Gauge Wire
•	1/2" & 3/4" copper or zinc plated or plastic coated

PART NUMBER	SIZE	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
12CJH	1/2"	Cu. Plated	100	2
34CJH	3/4"	Cu. Plated	100	2
12ZJH	1/2"	Zinc Plated	100	2
34ZJH	3/4"	Zinc Plated	100	2
12PCJH	1/2"	Plastic Coated	100	2
34PCJH	3/4"	Plastic Coated	100	2

# STRAP, TWO-HOLE



Galvanized Finish

PART NUMBER	PIPE SIZE	WT./CTN. (Lbs.)	CARTON QUANTITY
14THS-GWN	1/4"	2	100
38THS-GWN	3/8"	2	100
12THS-GWN	1/2"	2	100
34THS-GWN	3/4"	4	100
1THS-GWN	1"	5	100
114THS-GWN	1-1/4"	4	50
112THS-GWN	1-1/2"	4	50
2THS-GWN	2"	5	50
212THS-GWN	2-1/2"	4	25
3THS-GWN	3"	5	25
4THS-GWN	4"	6	25

Copper Plated Finish

PART NUMBER	COPPER TUBING SIZE	WT./CTN. (Lbs.)	CARTON QUANTITY
14THS-CWN	1/4"	1	100
38THS-CWN	3/8"	2	100
12THS-CWN	1/2"	2	100
34THS-CWN	3/4"	2	100
1THS-CWN	1"	4	100
114THS-CWN	1-1/4"	4	100
112THS-CWN	1-1/2"	4	50
2THS-CWN	2"	5	50

Plastic Coated Finish

PART NUMBER	PIPE SIZE	WT./CTN. (Lbs.)	CARTON QUANTITY
14THS-PCWN	1/4"	2	100
38THS-PCWN	3/8"	2	100
12THS-PCWN	1/2"	3	100
34THS-PCWN	3/4"	4	100
1THS-PCWN	1"	5	100
114THS-PCWN	1-1/4"	6	50
112THS-PCWN	1-1/2"	5	50
2THS-PCWN	2"	6	50
212THS-PCWN	2-1/2"	5	25
3THS-PCWN	3"	6	25
4THS-PCWN	4"	7	25

PART NUMBER	PIPE SIZE	WT./CTN. (Lbs.)	CARTON QUANTITY
14THS-GNN	1/4"	1	100
38THS-GNN	3/8"	1	100
12THS-GNN	1/2"	2	100
34THS-GNN	3/4"	3	100
1THS-GNN	1"	4	100
114THS-GNN	1-1/4"	3	50
112THS-GNN	1-1/2"	4	50
2THS-GNN	2"	4	50
212THS-GNN	2-1/2"	4	25
3THS-GNN	3"	5	25
4THS-GNN	4"	6	25

PART NUMBER	COPPER TUBING SIZE	WT./CTN. (Lbs.)	CARTON QUANTITY	
14THS-CNN	1/4"	1	100	
38THS-CNN	3/8"	1	100	
12THS-CNN	1/2"	1	100	
34THS-CNN	3/4"	2	100	
1THS-CNN	1"	3	100	
114THS-CNN	1-1/4"	4	100	
112THS-CNN	1-1/2"	3	50	
2THS-CNN	2"	5	50	

PART NUMBER	PIPE SIZE	WT./CTN. (Lbs.)	CARTON QUANTITY
14THS-PCNN	1/4"	1	100
38THS-PCNN	3/8"	1	100
12THS-PCNN	1/2"	1	100
34THS-PCNN	3/4"	3	100
1THS-PCNN	1"	4	100
114THS-PCNN	1-1/4"	7	50
112THS-PCNN	1-1/2"	4	50
2THS-PCNN	2"	5	50
212THS-PCNN	2-1/2"	5	25
3THS-PCNN	3"	6	25
4THS-PCNN	4"	7	25

# PIPE STRAP, PLASTIC, W/ PRE-LOADED NAILS



#### PIPE/TUBING SIZES:

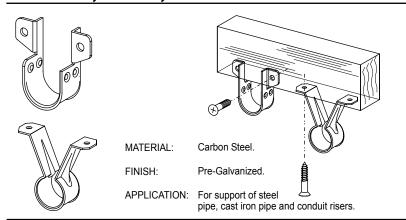
1/2" - Plastic Water Pipe and Copper Tubing: 0.625" Dia.

 $3\slash\!4"$  - Plastic Water Pipe and Copper Tubing:0.880" Dia.

1" - Plastic Water Pipe and Copper Tubing: 1.16" Dia.

PART NUMBER	SIZE	COLOR	CARTON QUANTITY	WT./CTN. (Lbs.)
P-500-5	1/2"	Tan	100	2
P-750-5	3/4"	Tan	50	2
P-1000-5	1"	Grey	25	1

#### **CLAMP, PIPE, TOP MOUNT & SIDE MOUNT**



PART NO.	PIPE SIZE (I.P.S.)	MAX. SPACING	CARTON QUANTITY	WT./ CTN. (Lbs.)		
	SIDE MOUNT BRACKET					
SMS-34-5	3/4"	5-1/2'	100	9		
SMS-1-5	1"	6'	100	10		
SMS-114-5	1-1/4"	61/2'	100	11		
SMS-112-5	1-1/2"	7'	100	12		
SMS-2-5	2"	8'	100	13		
		TOP MOUN	IT BRACKET			
SOS-34-5	3/4"	5-1/2'	100	10		
SOS-1-5	1"	6'	100	12		
SOS-114-5	1-1/4"	61/2'	100	14		
SOS-112-5	1-1/2"	7'	100	16		
SOS-2-5	2"	8'	100	18		

#### **CLAMP, RISER**



Carbon Steel Black or Zinc plated.

For support of steel pipe, cast iron pipe conduit risers.

RCGS-1-5         RCHS-1-5         1"         255         25         24           RCGS-114-5         RCHS-114-5         1-1/4"         255         25         25           RCGS-112-5         RCHS-112-5         1-1/2"         255         25         26           RCGS-2-5         RCHS-2-5         2"         255         25         28           RCGS-212-5         RCHS-212-5         2-1/2"         390         25         26           RCGS-3-5         RCHS-3-5         3"         530         20         35           RCGS-4-5         RCHS-4-5         4"         810         15         33           RCGS-6-5         RCHS-6-5         6"         1570         10         33	PART NO. ZINC	PART NO. BLACK	PIPE SIZE	MAX. LOAD (Lbs.)	CARTON QUANTITY	WT./ CTN. (Lbs.)
RCGS-112-5     RCHS-112-5     1-1/2"     255     25     26       RCGS-2-5     RCHS-2-5     2"     255     25     28       RCGS-212-5     RCHS-212-5     2-1/2"     390     25     26       RCGS-3-5     RCHS-3-5     3"     530     20     35       RCGS-4-5     RCHS-4-5     4"     810     15     33	RCGS-1-5	RCHS-1-5	1"	255	25	24
RCGS-2-5     RCHS-2-5     2"     255     25     28       RCGS-212-5     RCHS-212-5     2-1/2"     390     25     26       RCGS-3-5     RCHS-3-5     3"     530     20     35       RCGS-4-5     RCHS-4-5     4"     810     15     33	RCGS-114-5	RCHS-114-5	1-1/4"	255	25	25
RCGS-212-5     RCHS-212-5     2-1/2"     390     25     26       RCGS-3-5     RCHS-3-5     3"     530     20     35       RCGS-4-5     RCHS-4-5     4"     810     15     33	RCGS-112-5	RCHS-112-5	1-1/2"	255	25	26
RCGS-3-5         RCHS-3-5         3"         530         20         35           RCGS-4-5         RCHS-4-5         4"         810         15         33	RCGS-2-5	RCHS-2-5	2"	255	25	28
RCGS-4-5 RCHS-4-5 4" 810 15 33	RCGS-212-5	RCHS-212-5	2-1/2"	390	25	26
	RCGS-3-5	RCHS-3-5	3"	530	20	35
<b>RCGS-6-5 RCHS-6-5</b> 6" 1570 10 33	RCGS-4-5	RCHS-4-5	4"	810	15	33
	RCGS-6-5	RCHS-6-5	6"	1570	10	33

# **CLAMP, PIPE, STANDARD**

MATERIAL:



MATERIAL: Carbon steel.

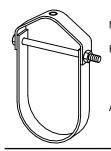
FINISH: Black.

APPLICATION: Support of non-insulated

pipe lines.

PART NO. BLACK	PIPE SIZE	MAX. LOAD (Lbs.)	CARTON QUANTITY	WT./ CTN. (Lbs.)
PCS-1-5	1"	255	25	9
PCS-114-5	1-1/4"	255	25	10
PCS-112-5	1-1/2"	255	25	10
PCS-2-5	2"	390	25	28
PCS-212-5	2-1/2"	390	15	19
PCS-3-5	3"	530	15	21
PCS-4-5	4"	810	15	34
PCS-6-5	6"	1570	10	54

#### HANGER, CLEVIS, LIGHTWEIGHT



MATERIAL: Carbon steel.

FINISH: Black or Zinc plated. Also available with plastic coated lower

APPLICATION: Suspending

non-insulated pipe lines.

saddle.

PART NO. ZINC	PART NO. BLACK	PIPE SIZE	ROD DIA.	MAX. LOAD (Lbs.)	CARTON QUANTITY	WT./ CTN. (Lbs.)
CHLG-12-5	CHLS-12-5	1/2"	3/8"	150	50	5
CHLG-34-5	CHLS-34-5	3/4"	3/8"	250	50	6
CHLG-1-5	CHLS-1-5	1"	3/8"	250	50	8
CHLG-114-5	CHLS-114-5	1-1/4"	3/8"	250	50	10
CHLG-112-5	CHLS-112-5	1-1/2"	3/8"	250	50	11
CHLG-2-5	CHLS-2-5	2"	3/8"	250	50	12
CHLG-212-5	CHLS-212-5	2-1/2"	1/2"	350	25	10
CHLG-3-5	CHLS-3-5	3"	1/2"	350	25	11
CHLG-4-5	CHLS-4-5	4"	5/8"	400	20	12

#### HANGER, ADJUSTABLE SWIVEL RING



Carbon steel. MATERIAL:

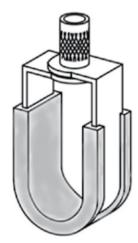
FINISH: Zinc plated.

APPLICATION: Designed for suspending

insulated pipe (with lining) or non-insulated pipe allowing for vertical adjustment.

PART NO. ZINC	PIPE OR TUBING SIZE	ROD DIA.	MAX. LOAD (Lbs.)	CARTON QUANTITY	WT./ CTN. (Lbs.)
SRS-12-5	1/2"	3/8"	400	100	10
SRS-34-5	3/4"	3/8"	400	100	11
SRS-1-5	1"	3/8"	400	100	11
SRS-114-5	1-1/4"	3/8"	400	100	12
SRS-112-5	1-1/2"	3/8"	400	100	12
SRS-2-5	2"	3/8"	400	100	12
SRS-212-5	2-1/2"	3/8"	600	50	8
SRS-3-5	3"	3/8"	600	50	13
SRS-4-5	4"	3/8"	1000	20	5

#### HANGER, ADJUSTABLE SWIVEL RING, RUBBER LINED



Rubber lined for copper pipe.

Corrosion resistant.

Provides sound and vibration isolation.

Mounts on 3/8" threaded rod.

360 degree movement allows for mounting from wall, ceiling or floor.

Height adjustable.

Fast & Easy installation.

Temperature rating -50 F to + 220 F.

· Moisture proof.

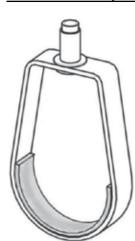
Carbon steel MATERIAL: FINISH: Zinc Plated

APPLICATION: Suspending non-insulated

copper tubing or pipe.

PART NO. GALV.	PIPE CPS	ROD	MAX. LOAD (Lbs.)	CARTON QUANTITY	WT./ CTN. (Lbs.)
SRR-12-5	1/2"	3/8"	400	100	10
SRR-34-5	3/4"	3/8"	400	100	10
SRR-100-5	1"	3/8"	400	100	13
SRR-114-5	1-1/4"	3/8"	400	100	14
SRR-112-5	1-1/2"	3/8"	400	100	15
SRR-200-5	2"	3/8"	400	100	17
SRR-212-5	2-1/2"	3/8"	600	50	9
SRR-300-5	3"	3/8"	600	50	9
SRR-400-5	4"	3/8"	1000	20	6

#### HANGER, ADJUSTABLE SWIVEL RING, FELT LINED



Felt lined for copper pipe.

· Corrosion resistant.

Provides sound and vibration isolation.

Mounts on 3/8" threaded rod.

• 360 degree movement allows for mounting from wall, ceiling or floor.

· Height adjustable.

Fast & Easy installation.

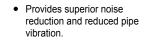
MATERIAL: Carbon steel. FINISH: Zinc plated.

APPLICATION: Suspending non-insulated

copper tubing or pipe.

PART NO. GALV.	PIPE CPS	ROD	MAX. LOAD (Lbs.)	CARTON QUANTITY	WT./ CTN. (Lbs.)
SRF-12-5	1/2"	3/8"	400	100	10
SRF-34-5	3/4"	3/8"	400	100	10
SRF-100-5	1"	3/8"	400	100	13
SRF-114-5	1-1/4"	3/8"	400	100	14
SRF-112-5	1-1/2"	3/8"	400	100	15
SRF-200-5	2"	3/8"	400	100	17
SRF-212-5	2-1/2"	3/8"	600	50	9
SRF-300-5	3"	3/8"	600	50	9
SRF-400-R	4"	3/8"	1000	20	6

# HANGER, RUBBER LINED, SOUND ISOLATION



Mounts on 3/8" threaded rod.

360 degree movement allows for mounting from wall, ceiling

Captive rubber lining prevents slipping.

Adjustable to accommodat

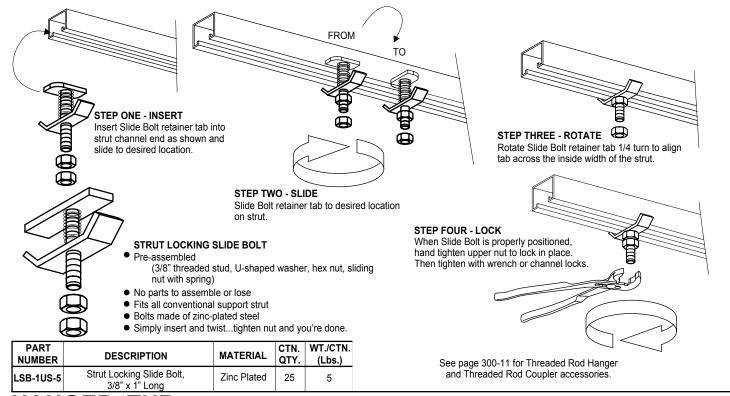
MATERIAL: Carbon steel FINISH: Zinc plated.

APPLICATION: Designed for suspending insulated pipe (with lining)

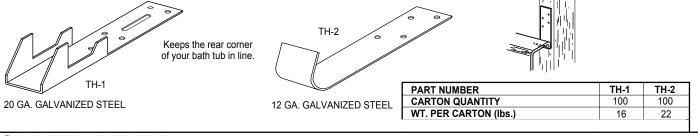
or non-insulated pipe allowing for vertical adjustment.

PART NO. GALV.	PIPE IPS	PIPE CPS	ROD	MAX. LOAD (Lbs.)	CARTON QUANTITY	WT./ CTN. (Lbs.)
SC-100A-5	1/4"	3/8"	3/8"-16	337	100	16
SC-101A-5	3/8"	1/2"	3/8"-16	337	100	16
SC-102A-5	1/2"	3/4"	3/8"-16	337	100	17
SC-103A-5	3/4"	1"	3/8"-16	337	100	18
SC-104A-5	1"	1-1/4"	3/8"-16	337	100	20
SC-105A-5	1-1/4"	1-1/2"	3/8"-16	337	100	24
SC-106A-5	1-1/2"	2"	3/8"-16	337	100	24
SC-107A-5	1 3/4"		3/8"-16	337	100	24
SC-108A-5	2"	2-1/2"	3/8"-16	337	100	28
SC-109A-5	2-1/2"	3"	3/8"-16	337	50	23
SC-110A-5	3"		3/8"-16	711	50	27
SC-111A-5		4"	3/8"-16	711	50	34
SC-112A-5	4"		3/8"-16	711	20	27

#### **FASTNER, STRUT LOCKING SLIDE BOLT**



#### HANGER, TUB



# CLAMP, BEAM

#### **MALLEABLE IRON - W/ LOCK NUT**



MATERIAL: Malleable iron.

PART NUMBER	CARTON QUANTITY	WT./CTN. (Lbs.)
380-5 (3/8")	100	33
500-5 (1/2")	100	34

Furnished with hardened steel cup point set screw with locknut. Complies with Fed. Spec. WW-H-H-171 (Type 19) and MSS SP-69 (Type 19).

#### STEEL - W/ CAPTIVE SCREW

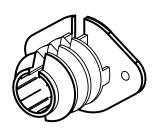
MATERIAL: Brite Zinc Plated Steel. LOAD LIMIT: 100Lbs.



PART	CARTON	WT./CTN.
NUMBER	QUANTITY	(Lbs.)
BBC-5	50	7

Furnished with 1/4"-20 x 1" Hex Screw Assures the most dependable universal support for heavy piping, conduit, hanger rods, etc. Has 1/4" holes for threaded rod on top, rear and bottom.

#### **CLAMP, PIPE ISOLATOR**



- Reduces water line noise and vibration.
- Split desing allows for use after piping run.
- Designed to work in both 1-3/8" or 1-11/32" holes for wood or metal studs

PART NUMBER	DESCRIPTION	SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
IPC-12-5	1/2" Isolator Pipe Clamp	1/2"	50	1.2
IPC-34-5	3/4" Isolator Pipe Clamp	3/4"	50	1.1
IPC-100-5	1" Isolator Pipe Clamp	1"	50	0.9

#### HANGER MOUNTING HARDWARE

#### HANGER, THREADED ROD, BOTTOM MOUNT, WOOD

Self drilling & threading into wood

MATERIAL: Commercial grade carbon steel. FINISH: Electro-galvanized zinc.



PART NUMBER	ROD SIZE	SHANK DIA.	SHANK LENGTH	EMBEDDING DEPTH	MAX. PIPE SIZE	MAX LOAD (Lbs.)	CARTON QUANTITY	WT./CTN. (Lbs.)
RF-BM138-5	3/8"-16	1/4"	1"	1"	3"	1050	100	2
RF-BM238-5	3/8"-16	1/4"	2"	2"	3"	1050	100	2
RF-BM21238-5	3/8"-16	5/16"	2 1/2"	2 1/2"	4"	1050	100	3

#### HANGER, THREADED ROD, SIDE MOUNT, WOOD

Self-drilling & threading into wood.

MATERIAL: Commercial grade carbon steel. FINISH: Electro-galvanized zinc.



PART	ROD	SHANK	SHANK	EMBEDDING	MAX.	MAX LOAD	CARTON QUANTITY	WT./CTN.
NUMBER	SIZE	DIA.	LENGTH	DEPTH	PIPE SIZE	(Lbs.)		(Lbs.)
RF-SM238-5	3/8"-16	1/4"	2"	2"	3"	1050	25	2

#### HANGER, THREADED ROD



MATERIAL: Low carbon steel. FINISH: Electro-galvanized.

PART NUMBER	THREADED STUD SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
TS-238-5	3/8"-16 x 2"	100	5
TS-338-5	3/8"-16 x 3"	100	7
TS-438-5	3/8"-16 x 4"	100	10
TS-638-5	3/8"-16 x 6"	100	14
TS-1238-5	3/8"-16 x 12"	100	28

#### HANGER, THREADED ROD, EXTENDED LENGHT





MATERIAL: Low carbon steel. FINISH: Plain or Zinc coated.

PART NUMBER	THREADED STUD SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)	
TRP-5	3/8"-16 x 6'	25	44	
TRZ-5	3/8"-16 x 6'	25	44	

#### **COUPLER, THREADED ROD**



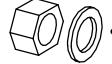
Provides a means of joining two lengths of threaded rod.

FINISH: Electro-galvanized.

PART NUMBER			WT./CTN. (Lbs.)	
TRC-38118-5	3/8"-16	25	1	

#### HARDWARE, HANGER MOUNTING SYSTEM

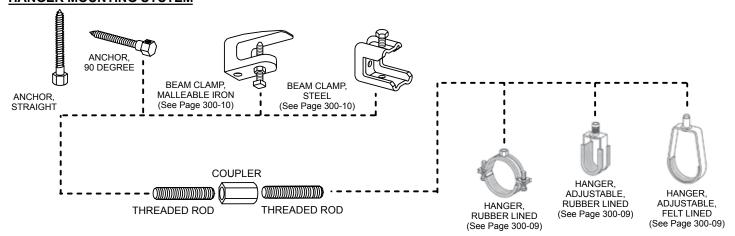




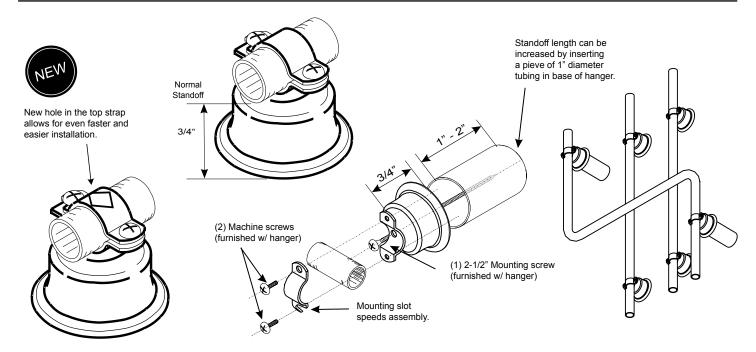
FINISH: Zinc Coated or Plain

PART NUMBER	DESCRIPTION	FINISH	CARTON QUANTITY	WT./CTN. (Lbs.)
HP-5	3/8"-16 HEX, NUT, GRADE 2	PLAIN	100	1.6
HZ-5	3/8"-16 HEX, NUT, GRADE 2	ZINC COATED	100	1.6
WP-5	3/8"-16 WASHER, FLAT, USS	PLAIN	100	1.5
WZ-5	3/8"-16 WASHER, FLAT, USS	ZINC COATED	100	1.5

#### HANGER MOUNTING SYSTEM



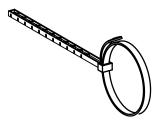
#### HANGER, BELL



- Also available with plastic coated finish.
- Hangers for 1/2", 3/4" & 1" tube sizes.
- All Bell Hangers come furnished with one 2-1/2" mounting screw.

PART NO. COPPER	PART NO. PLASTIC	PART NO. COPPER W/ HOLE	PIPE SIZE	DIA.	CARTON QUANTITY	WT./CTN. (Lbs.)
BBH-500	BBH-500-P	BBH-500-D	1/2"	0.632"	25	2
BBH-750	BBH-750-P	BBH-750-D	3/4"	0.882"	25	2
BBH-1000	BBH-1000-P	BBH-1000-D	1"	1.130"	25	2

# HANGER, UNIVERSAL PIPE



- Fits Pipe 7/8" O.D. to 6-7/8" O.D.
- ABS shank, nylon 66 strap.
- Snap off sections.
- Includes two, pre-loaded nails.
- Releasable locking mechanism.
- Can also be used to support flexible ducting.

PART NUMBER	DESCRIPTION	CARTON QUANTITY	WT./ CTN. (Lbs.)
UPH-10W-5	10" Universal Pipe Hanger, White	25	5
UPH-14W-5	14" Universal Pipe Hanger, White	25	5
UPH-26W-5	26" Universal Pipe Hanger, White	25	8

# HANGER, DWV (DRAIN WASTE VENT)

MATERIAL: 18 ga. Galvanized steel (sizes 1-1/2" 2")

16 ga. Galvanized steel (sizes 3" & 4")

Also available with plastic coated loop.

DIMENSIONS:

LOAD RATING:

3/4" wide x 12" long

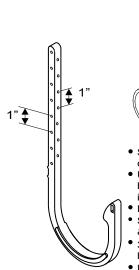
excluding loop. 150 lbs. maximum.

APPLICATION:

Designed for rapid installation of both ABS and PVC plastic DWV piping systems. Slotted holes accept screws or nails.

	PART NO. GALVANIZED	PART NO. PLASTIC COATED	PIPE SIZE	CARTON QUANTITY	WT./ CTN. (Lbs.)		
	DWV-112-5	DWV-112-P-5	1-1/2"	25	5		
	DWV-2-5	DWV-2-P-5	2"	25	7		
•	DWV-3-5	DWV-3-P-5	3"	25	8		
	DWV-4-5	DWV-4-P-5	4"	25	10		

#### HANGER, RIGID



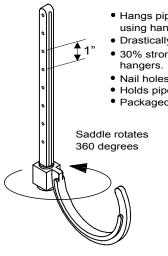
DWV sizes have cable tie slot for extra strength and safety.

- Solid one piece ABS plastic construction.
- Unique design allows pipe to be cradled prior to final installation.
- Nail holes serve as drop markers.
- Snap fit holds pipe firmly, quick & easy to
- 3/4" wide saddle provides solid base for
- Packaged in bags of 25 with nails.

Suitable for plumbing supply lines. Hydronic Heat Piping, DWV lines & Furnace vent lines.

PART NUMBER	PIPE SIZE	MAX. LOAD (Lbs.)	QUANTITY/ BAG	BAG WEIGHT (Lbs.)					
Copper Tube Size(CTS)									
BRH-12	1/2"	70	25	1					
BRH-34	3/4"	70	25	1					
BRH-1	1"	60	25	1					
Drain Waste Vent Sizes (DWV)									
BRH-112	1-1/2"	45	25	2					
BRH-2	2"	40	25	2					
BRH-3	3"	35	25	3					
BRH-4	4"	35	25	3					

#### HANGER, SWIVEL



- Hangs pipe at any angle with ease using hangers rotating feature.
- Drastically reduces installation time.
- 30% stronger than previous swivel
- Nail holes serve as drop markers.
- Holds pipe firmly.
- Packaged in bags of 25 with nails.

Swivel saddle holds PVC, Copper, Polybutylene and CPVC pipe securely, yet allows for expansion and contraction

Made of white ABS plastic.

PART NUMBER	PIPE SIZE	MAX. LOAD (Lbs.)	QUANTITY/ BAG	BAG WEIGHT (Lbs.)					
Copper Tube Size(CTS)									
SH-12	1/2"	55	25	2					
SH-34	3/4"	40	25	2					
SH-1	1"	40	25	2					
SH-114	1-1/4"	30	25	2					
Drain Waste Vent Sizes (DWV)									
SH-112	1-1/2"	30	25	3					
SH-2	2"	25	25	3					
SH-3	3"	20	25	3					
A	I	1							

# TECHNICAL DATA

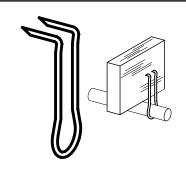
PIPE CAPACITIES AND WEIGHTS								
	WEIGHT PER FOOT(Lbs.)		SECTION	WEIGHT PIPE SECTIONS (Lbs.)				
SIZE	EMPTY	FULL OF WATER	LENGTH	EMPTY	FULL OF WATER			
Copper Tube Size (CTS)								
1/2"	.28	.365	SIX	1.7	2.2			
3/4"	.45	.64	FOOT	2.7	3.9			
1"	.66	1.00	SECTION	4.0	6.0			
1-1/4"	.88	1.41	SECTION	5.3	8.5			
	Drain Waste Vent Sizes (DWV)							
1-1/2"	.36	1.4	FOUR	1.44	5.6			
2"	.48	2.1	FOOT	1.92	8.4			
3"	1.00	4.6	SECTION	4.0	18.4			
4"	1.42	7.5	SECTION	5.68	30.0			

PIPE HANGER SPACING					
NOMINAL TUBING SIZE	MAXIMUM SPAN				
1/2"	5'				
3/4"	5'				
1"	6'				
1-1/4"	7'				
1-1/2"	8'				
2"	8'				
2-1/2"	9'				
3"	10'				
3-1/2"	11'				
4"	12'				

#### **WIRE PIPE**

Be sure to specify 9 or 11 gauge when ordering Pipe Hooks.

When gauge is not specified, 9 gauge will be shipped.



#### 4" X 9 GA. WIRE PIPE HOOKS

#### PLAIN STEEL - PWS 4" X 9 GA.

1/2"x4"	3/4"x4"	1"x4"	1-1/4"x4"	1-1/2"x4"
12X4-9PWS	34X4-9PWS	1X4-9PWS	114X4-9PWS	112X4-9PWS
3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.
	12X4-9PWS	12X4-9PWS 34X4-9PWS	12X4-9PWS 34X4-9PWS 1X4-9PWS	12X4-9PWS 34X4-9PWS 1X4-9PWS 114X4-9PWS

#### **COPPER PLATED - PWC 4" X 9 GA.**

QUANTITY: 50 TO THE CARTON	1/2"x4"	3/4"x4"	1"x4"	1-1/4"x4"	1-1/2"x4"
PART NUMBER	12X4-9PWC	34X4-9PWC	1X4-9PWC	114X4-9PWC	112X4-9PWC
WT. PER CARTON	3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.

#### PLASTIC COATED - PWP 4" X 9 GA.

QUANTITY: 50 TO THE CARTON	1/2"x4"	3/4"x4"	1"x4"	1-1/4"x4"	1-1/2"x4"
PART NUMBER	12X4-9PWP	34X4-9PWP	1X4-9PWP	114X4-9PWP	112X4-9PWP
WT. PER CARTON	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.

#### 6" x 9 GA. WIRE PIPE HOOKS

#### PLAIN STEEL - PWS 6" X 9 GA.

QUANTITY: 50 TO THE CARTON	1/2"x6"	3/4"x6"	1"x6"	1-1/4"x6"	1-1/2"x6"
PART NUMBER	12X6-9PWS	34X6-9PWS	1X6-9PWS	114X6-9PWS	112X6-9PWS
WT. PER CARTON	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.
			-		

#### **COPPER PLATED - PWC 6" X 9 GA.**

QUANTITY: 50 TO THE CARTON	1/2"x6"	3/4"x6"	1"x6"	1-1/4"x6"	1-1/2"x6"
PART NUMBER	12X6-9PWC	34X6-9PWC	1X6-9PWC	114X6-9PWC	112X6-9PWC
WT. PER CARTON	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.
			•		

# PLASTIC COATED- PWP 6" X 9 GA.

QUANTITY: 50 TO THE CARTON	1/2"x6"	3/4"x6"	1"x6"	1-1/4"x6"	1-1/2"x6"
PART NUMBER	12X6-9PWP	34X6-9PWP	1X6-9PWP	114X6-9PWP	112X6-9PWP
WT. PER CARTON	5 Lbs.	5 Lbs.	5 Lbs.	5 Lbs.	5 Lbs.

#### **WIRE PIPE**

Be sure to specify 9 or 11 gauge when ordering Pipe Hooks.

When gauge is not specified, 9 gauge will be shipped.

#### 8" X 9 GA. WIRE PIPE HOOKS

#### PLAIN STEEL - PWS 8" X 9 GA.

QUANTITY: 50 TO THE CARTON	1/2"x8"	3/4"x8"	1"x8"	1-1/4"x8"	1-1/2"x8"
PART NUMBER	12X8-9PWS	34X8-9PWS	1X8-9PWS	114X8-9PWS	112X8-9PWS
WT. PER CARTON	5 Lbs.	5 Lbs.	5 Lbs.	6 Lbs.	6 Lbs.

#### **COPPER PLATED - PWC 8" X 9 GA.**

QUANTITY: 50 TO THE CARTON	1/2"x8"	3/4"x8"	1"x8"	1-1/4"x8"	1-1/2"x8"
PART NUMBER	12X8-9PWC	34X8-9PWC	1X8-9PWC	114X8-9PWC	112X8-9PWC
WT. PER CARTON	5 Lbs.	5 Lbs.	5 Lbs.	6 Lbs.	6 Lbs.

#### PLASTIC COATED - PWP 8" X 9 GA.

QUANTITY: 50 TO THE CARTON	1/2"x8"	3/4"x8"	1"x8"	1-1/4"x8"	1-1/2"x8"
PART NUMBER	12X8-9PWP	34X8-9PWP	1X8-9PWP	114X8-9PWP	112X8-9PWP
WT. PER CARTON	6 Lbs.	6 Lbs.	6 Lbs.	7 Lbs.	7 Lbs.

#### 4" x 11 GA. WIRE PIPE HOOKS

#### PLAIN STEEL - PWS 4" X 11 GA.

QUANTITY: 50 TO THE CARTON	1/2"x4"	3/4"x4"	1"x4"	1-1/4"x4"	1-1/2"x4"
PART NUMBER	12X4-11PWS	34X4-11PWS	1X4-11PWS	114X4-11WS	112X4-11PWS
WT. PER CARTON	2 Lbs.	2 Lbs.	2 Lbs.	2 Lbs.	2 Lbs.

#### **COPPER PLATED - PWC 4" X 11 GA.**

QUANTITY: 50 TO THE CARTON	1/2"x4"	3/4"x4"	1"x4"	1-1/4"x4"	1-1/2"x4"
PART NUMBER	12X4-11PWC	34X4-11PWC	1X4-11PWC	114X4-11PWC	112X4-11PWC
WT. PER CARTON	2 Lbs.	2 Lbs.	2 Lbs.	2 Lbs.	2 Lbs.

#### **COPPER PLATED - PWC 4" X 11 GA.**

QUANTITY: 50 TO THE CARTON	1/2"x4"	3/4"x4"	1"x4"	1-1/4"x4"	1-1/2"x4"
PART NUMBER	12X4-11PWP	34X4-11PWP	1X4-11PWP	114X4-11PWP	112X4-11PWP
WT. PER CARTON	3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.

#### **WIRE PIPE**

Be sure to specify 9 or 11 gauge when ordering Pipe Hooks.

When gauge is not specified, 9 gauge will be shipped.

#### 6" X 11 GA. WIRE PIPE HOOKS

#### PLAIN STEEL - PWS 6" X 11 GA.

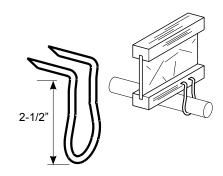
QUANTITY: 50 TO THE CARTON	1/2"x6"	3/4"x6"	1"x6"	1-1/4"x6"	1-1/2"x6"
PART NUMBER	12X6-11PWS	34X6-11PWS	1X6-11PWS	114X6-11PWS	112X6-11PWS
WT. PER CARTON	3 Lbs.	3 Lbs.	3 Lbs.	3Lbs.	3 Lbs.

#### **COPPER PLATED - PWC 6" X 11 GA.**

QUANTITY: 50 TO THE CARTON	1/2"x6"	3/4"x6"	1"x6"	1-1/4"x6"	1-1/2"x6"
PART NUMBER	12X6-11PWC	34X6-11PWC	1X6-11PWC	114X6-11PWC	112X6-11PWC
WT. PER CARTON	3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.	3 Lbs.

#### PLASTIC COATED - PWP 6" X 11 GA.

QUANTITY: 50 TO THE CARTON	1/2"x6"	3/4"x6"	1"x6"	1-1/4"x6"	1-1/2"x6"
PART NUMBER	12X6-11PWP	34X6-11PWP	1X6-11PWP	114X6-11PWP	112X6-11PWP
WT. PER CARTON	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.	4 Lbs.



#### 2 1/2" X 11 GA. WIRE PIPE HOOKS

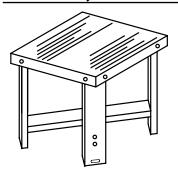
#### PLAIN STEEL - PWS 2 1/2" X 11 GA.

QUANTITY: 100 TO THE CARTON	1/2"x2-1/2"	3/4"x2-1/2"	1"x2-1/2"
PART NUMBER	12X212-11PWS	34X212-11PWS	1X212-11PWS
WT. PER CARTON	2 Lbs.	2 Lbs.	2 Lbs.

# COPPER PLATED - PWC 2 1/2" X 11 GA.

QUANTITY: 100 TO THE CARTON	1/2"x2-1/2"	3/4"x2-1/2"	1"x2-1/2"
PART NUMBER	12X212-11PWC	34X212-11PWC	1X212-11PWC
WT. PER CARTON	2 Lbs.	2 Lbs.	2 Lbs.

#### STAND, WATER HEATER, STANDARD



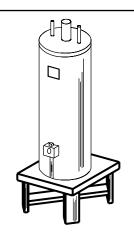
See page 300-18 for Seismic Restraint Clip ordering information

Seismic Restraint Clip

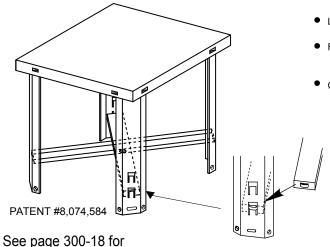
Durable 18 GA. Galvanized Steel Stands

- WHS-1 recommended for 30-50 gallon capacity gas water heaters 650 lb. safe working load.
- WHS-2 1300 Lb. safe working load.
- Legs are cross braced to prevent tipping.
- Both WHS-1 and WHS-2 models safely support water heater 18" above the floor as required by the National Fuel Gas Code and Uniform Plumbing Code.
- Stands shipped unassembled for ease in handling.

PART NUMBER	WIDTH	DEPTH	HT.		MAX. LOAD (Lbs.)	UNITS/ CTN.	WT./CTN. (Lbs.)
WHS-1	21"	21"	18"	18	650	1	15
WHS-2	24"	24"	18"	16	1300	1	22



#### STAND, WATER HEATER, FAST ASSEMBLY



- LESS ASSEMBLY TIME REQUIRED.
  - Stand assembles in 80% less time than our standard model.
- FEWER PARTS

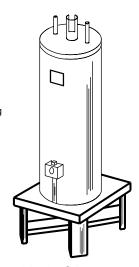
Innovative locking tab design for legs, tabletop and cross bracing attachment.

COMPACT SHIPPING.

Water heater stand is shipped unassembled in box protecting the stand from factory to job site. No need to haul a cumbersome assembled stand around.

- Legs are cross braced to prevent tipping.
- Two (2) seismic restraint hardware mounting holes bottom of each leg. (Hardware furnished by others.)
- Holds up to 50 gallon water heater 18" above the floor as required by the National Fuel Gas Code and Uniform Plumbing Code.

MAX. LOAD UNITS/ WT./CTN.

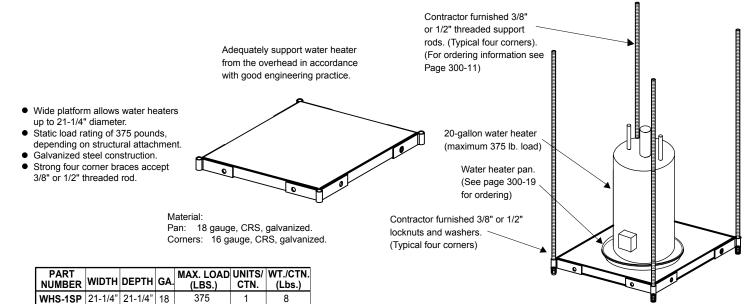


Durable 18 GA. Galvanized Steel Stands

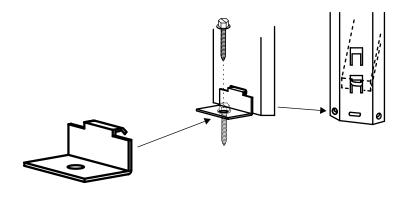
#### NUMBER WIDTH DEPTH HT. GA ordering information (LBS.) (Lbs.) WHS-1FA 21" 21" 18" 18 650

**PART** 

#### STAND, WATER HEATER. **OVERHEAD SUPPORT**



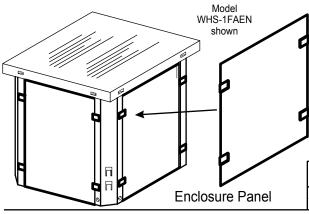
#### CLIP, SEISMIC RESTRAINT, WATER HEATER STAND



- Seismic restraint clip anchors water heater stand leg to floor.
- Can be used on Models WHS-1, WHS-1EN, WHS-1FA and WHS-1FAEN.

PART NUMBER	MATERIAL			WT./CTN. (Lbs.)
SRC	GALV. STEEL	16	24	1

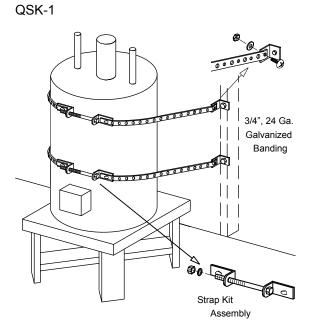
#### STAND, WATER HEATER, ENCLOSED



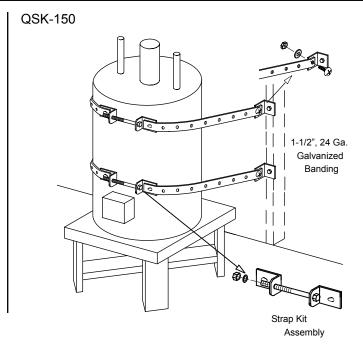
- Same stand as Models WHS-1 and WHS-1FA, but includes four (4) 26 ga. side panels.
- 650 lb. safe working load.Water heater stand is fully enclosed
- Water heater stand is fully enclosed on four sides to prevent storage of flammable liquids.
- Ideal for use in food processing areas
- Stands shipped unassembled for ease in handling.
- Side panels easily slide into position once stand is assembled.
- Model WHS-1EN utilizes standard nut/bolt assembly.
   Model WHS-1FAEN utilizes fast assemble slip joints.

PART NUMBER	WIDTH	DEPTH	нт.	GA. (STAND)	GA. (SIDES)	MAX.LOAD (Lbs.)	UNITS/ CTN.	WT./CTN. (Lbs.)
WHS-1EN	21"	21"	18"	18	26	650	1	22
WHS-1FAEN	21"	21"	18"	18	26	650	1	22

#### STAND, WATER HEATER, QUAKE RESISTANT



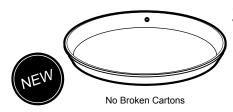
A complete kit for securing water heaters to an adjacent wall. Kit assembles quickly and easily and contains all necessary bolts, screws, washers, nuts, brackets and heavy duty 3/4" or 1-12" wide, 24 GA. galvanized strapping to complete the installation.



	WIDTH		CTN.	WI./CIN. (Lbs.)
QSK-1	3/4"	24	1	3
QSK-150	1-1/2"	24	1	5

Contents of kit are shown in each illustration.

#### PAN, WATER HEATER, ALUMINUM



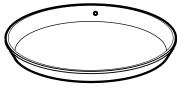
- Protect floors and ceilings from water damage.
- Round shaped aluminum pan.
- Pre-drilled for 1" CPVC or PVC drain (included).
- Complies with SBCCI Code Section 1213.7.

CPVC PART NUMBER	PVC PART NUMBER	BOTTOM I.D.	TOP MAX. I.D.	CARTON QUANTITY	WT./CTN. (Lbs.)
AWHPC-20-5	AWHP-20-5	20"	22"	10	16
AWHPC-22-5	AWHP-22-5	22"	24"	10	20
AWHPC-24-5	AWHP-24-5	24"	26"	10	23
AWHPC-26-5	AWHP-26-5	26"	28"	10	26
AWHPC-30-5	AWHP-30-5	30"	32"	5	15

#### PAN, WATER HEATER, PLASTIC

- Protect floors and ceilings from water damage.
- Round shaped black plastic pan.

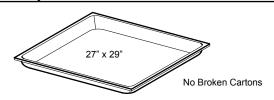
- Pre-drilled for 1" drain (included).
- Complies with SBCCI Code Section 1213.7.



No Broken Cartons

PART NUMBER	BOTTOM I.D.	TOP MAX. I.D.	DRAIN MATL.	CARTON QUANTITY	WT./CTN. (Lbs.)
WHP-24-5	24"	26"	PVC	20	28
WHP-26-5	26"	28"	PVC	10	17
WHP-30-5	30"	32"	PVC	5	11
WHPC-20-5	20"	22"	CPVC	10	16
WHPC-22-5	22"	24"	CPVC	10	20
WHPC-24-5	24"	26"	CPVC	10	23
WHPC-26-5	26"	28"	CPVC	10	25
WHPC-30-5	30"	32"	CPVC	5	17

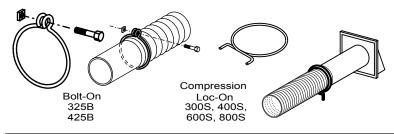
#### PAN, WASHING MACHINE, PLASTIC



- Protect floors and ceilings from water damage.
- Rectangular shaped white plastic pan.
- 1" drain fitting (included).
- Pan NOT drilled.

PART	BOTTOM	TOP MAX.	CARTON	WT./CTN.
NUMBER	DIM.	DIM.	QUANTITY	(Lbs.)
WMP-1-5	27"x29"	281/2"x301/2"	5	

#### **CLAMP, DUCT, BOLT-ON & COMPRESSION, LOC-ON**



- Bolt-On model accomodates semi rigid aluminum duct.
- Compression, Loc-On is ideal for clothes dryer vent attachment and other flexible duct installations.

PART NUMBER	DIAMETER	CARTON QUANTITY	WT./CTN. (Lbs.)
300S	3"	1000	56
400S	4"	500	32
600S	6"	50	7
800S	8"	50	7.5
325B	3"	1000	51
425B	4"	1000	60

#### CLAMP, HOSE, WORM GEAR

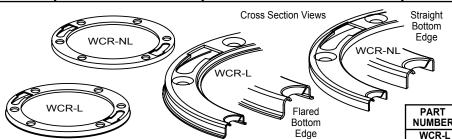




- 5" max. diameter, 1/4" min. diameter.
- Multi-use clamp with wide diameter range.

PART NUMBER	MATERIAL	SIZE	CARTON QUANTITY	WT./CTN. (Lbs.)
SSC-5	Stainless Steel	5"	25	2

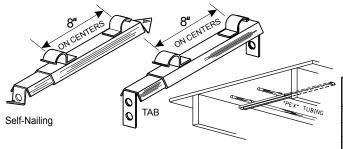
#### RING, EXTENSION, WATER CLOSET, TAPERED & FLUSH MOUNT



- WCR-L flared bottom edge suitable for reconstructing damaged existing installations.
- Corrosion resistant.
- Fits securely over damaged flange.
- Available with tapered (flared) (WCR-L) or flush (WCR-NL) edge.

PART NUMBER	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
WCR-L	Stainless Steel	20	8
WCR-NL	Stainless Steel	20	7

#### BRACKET, ADJUSTABLE, SELF-NAILING, PEX



#### "PEX" TUBING SNAPS EASILY INTO "PEX" CLIPS

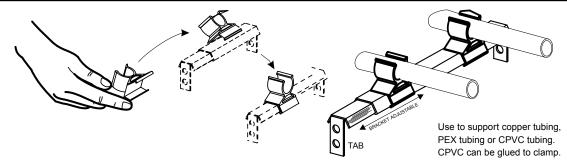
- Extra long model has "PEX" clips 12" on centers.
- Clips for 3/8" available by special order.

PART NO.	TYPE	LENGTH ADJUST	MATERIAL	CARTON QUANTITY	WT./CTN. (Lbs.)
A-125-P	Self Nailing, Regular	12" to 19"	Galv.	25	5
AT-125-P	Tab, Regular	12" to 19"	Galv.	25	5
E-125-P	Self Nailing, Extra Long	19" to 26"	Galv.	25	8
ET-125-P	Tab, Extra Long	19" to 26"	Galv.	25	8

#### KIT, TUBING, SNAP N' SLIDE



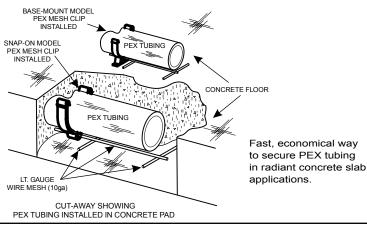
Snap clamps on to bracket, then slide to proper position.



The Basset "Snap N' Slide" tubing clamp, when used with a Basset Telescoping Bracket, is ideal for supporting PEX, CPVC or copper tubing for radiant heat as well as for stubbing out copper tubing or CPVC supply lines.

PART NUMBER	DESCRIPTION	CARTON QUANTITY	WT./CTN. (Lbs.)
SSA1-12	1-Self nailing bracket w/2 1/2" clamps	25	6
SSA1-34	1-Self nailing bracket w/2 3/4" clamps	25	6
SSAT-12	1-Tab bracket w/2 1/2" clamps	25	6
SSAT-34	1-Tab bracket w/2 3/4" clamps	25	6
SSC-12	1/2" Snap N' Slide clamp only	50	1
SSC-34	3/4" Snap N' Slide clamp only	50	1

#### CLIP, MESH, "PEX"





Base-Mount Model



Snap-On Model

PART NUMBER	DESCRIPTION	CARTON QUANTITY	WT./CTN. (Lbs.)
PMC-SO12-5	Snap-On 1/2"	250	3
PMC-SO34-5	Snap-On 3/4"	250	4
PMC-BM12-5	Base Mount 1/2"	250	6

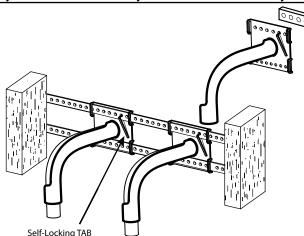
#### STRAP, MESH, "PEX"



- Available in both "RED" for "Hot Water" and "BLUE" for "Cold Water" PEX supply lines.
- Makes a PEX potable water installation look even more professional.

PART NUMBER	SIZE CTS	COLOR	CARTON QUANTITY	WT./CTN. (Lbs.)
PTS-500R-5	1/2"	Red	100	2
PTS-750R-5	3/4"	Red	50	2
PTS-1000R-5	1"	Red	25	1
PTS-500B-5	1/2"	Blue	100	2
PTS-750B-5	3/4"	Blue	50	2
PTS-1000B-5	1"	Blue	25	1
PTS-500W-5	1/2"	White	100	2
PTS-750W-5	3/4"	White	50	2
PTS-1000W-5	1"	White	25	1

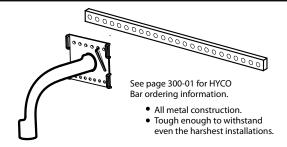
# KIT, BRACKET, MOUNTING, HYCO, PEX



- Eliminate in-wall fittings & joints.
- Fast and economical method of stubbing-out PEX tubing.
- Sel flocking tab must be compressed tightly to bracket with pliers.

PART NUMBER	HPA-500	HPA-750	
DESCRIPTION/ CONTENTS	(25) 1/2" Hyco PEX Brackets & (50) 18" Hyco bars	(25) 3/4" Hyco PEX Brackets & (50) 18" Hyco bars	
SIZE:	1/2"	3/4"	
GAUGE:			
HYCO PEX Bracket,	18 ga.	18 ga.	
HYCO Bar	14 ga.	14 ga.	
FINISH:	Galvanized	Galvanized	
WT. PER CARTON (Lbs.)	17	20	

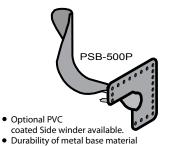
#### **HYCO PEX BRACKET**



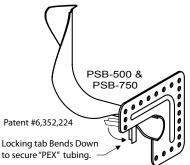
- Fast and economical method of stubbing-out PEX tubing.
- Self locking tab must be compressed tightly to bracket with pliers.

PART NUMBER	HP-500	HP-750
SIZE:	1/2"	3/4"
GAUGE:	18 ga.	18 ga.
FINISH:	Galvanized	Galvanized
CARTON QUANTITY:	25	25
WT. PER CARTON (Lbs.)	5	8

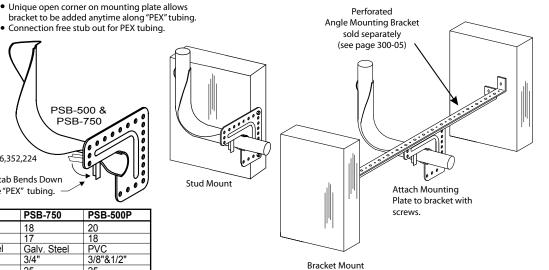
#### PEX SIDEWINDER W/ MOUNTING PLATE



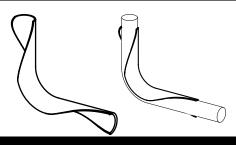
combined with PVC coating eliminates PEX tube contact with metal bend support.



PSB-500	PSB-750	PSB-500P
20	18	20
18	17	18
Galv. Steel	Galv. Steel	PVC
3/8"&1/2"	3/4"	3/8"&1/2"
25	25	25
5	7	6
	20 18 Galv. Steel 3/8"&1/2" 25	20 18 18 17 Galv. Steel Galv. Steel 3/8"&1/2" 3/4" 25 25



# **PEX SUPPORT, 90 DEGREE BEND**



- For 3/8", 1/2", 3/4", and 1" PEX tubing.
- Holds "PEX" tubing firmly to prevent kinking.
- Form stight radius 90 degree bends in PEX tubing.
- Bend support edges are burr free. No sharp edges for PEX to rub against.

PART NUMBER	BS-1-500	BS-1-750-5	BS-1-1000-5
SIZE:	1/2"	3/4"	1"
GAUGE:	18	18	18
FINISH:	Galv. Steel	Galv. Steel	Galv. Steel
CARTON QUANTITY:	50	50	50
WT. PER CARTON (Lbs.)	5	11	14
•	•	•	•

#### **TERMS & CONDITIONS**

The following terms and conditions pertain to qualified customers only. C&S Manufacturing Corporation, at its sole discretion, may qualify or disqualify any customer.

(01) Credit Terms:

Cash: Net, thirty (30) days; Credit: Discounts shown in Item (02) below will be allowed on bills dated 1st to 15th if paid by the 25th. Bills dated the 16th to the last day of the month if paid by the 10th of the following month.

Past Due: Accounts past due over sixty (60) days will be subject to a late charge of 1 1/2 % per month. Accounts that regularly pay beyond policy terms will be denied open account status. (02) Order Discounts:

The following discounts shall apply:

No discount on orders below \$1,200.00;
\$1,200 - \$2,000 - 2% discount 10 days, Net 30;
\$2,001 - \$3,000 - 3% discount 10 days, Net 30;
\$3,001 - \$4,000 - 4% discount 10 days, Net 30

(03) Prices:

All prices are subject to change without

Al notice.

(04) Minimum Orders:

All orders are minimum \$50.00.

#### (05) Broken Carton Policy:

C&S Manufacturing Corporation will add 5% to the total invoiced price for broken carton shipments.

#### (06) Full Freight Allowance Policy:

C&S Manufacturing Corporation will pay full freight on our selected carrier to a single destination within the 48 contiguous states on orders totaling \$1200.00 net or 1000 lbs. C&S Manufacturing Corporation allowance policy applies only on freight shipped from the factory.

(07) Weights:

All weights are approximate due to varying thicknesses of steel. C&S Manufacturing Corporation weight measurements or calculations shall be deemed final.

#### (08) Shipping Errors:

C&S Manufacturing Corporation will not be responsible for shipping errors reported ten (10) business days after receipt of product. If a customer receives the wrong merchandise due to an error in order processing or shipping, C&S Manufacturing Corporationwill issue an RGA before the merchandise can be returned, unless other arrangements are made. C&S Manufacturing Corporationwill be responsible for return freight. (09) Shipping Shortages:

C&S Manufacturing Corporation will not be responsible for shipment shortages that are signed as cleared.

#### (10) Order(s) Additions and Changes:

While we make every effort to ship our product according to your specific instructions, additions or changes to your orders may reach us too late to be implemented. We ship most orders within one working day.

#### (11) Returned Goods Authorization (RGA):

In order to return products or receive warranty service, customers must obtain a Return Goods Authorization (RGA) number. An RGA can be obtained by contacting C&S Manufacturing Corporation by:

**MAIL:** C&S Manufacturing Corporation, Customer Service Department, P.O. Box 736,

Sturgeon Bay, WI 54235;

**PHONE:** 920-743-6941; **FAX:** 920-743-7432, or;

**EM AIL:** info@BassetProducts.com C&S Manufacturing Corporation will not receive product(s) without a C&S issued RGA number.

In order to be processed, all RGA requests must reference our order number, our invoice number and the customers purchase order number, which must be less than **twelve (12)** months old.

In order to be accepted, all returned material must be in multiples of the stated catalog minimum order quantity and in original condition.

Specials or custom-made product(s) are not considered normal stock and therefore cannot be returned, except in case of manufacturer's defect.

Customers will be charged 10% of invoice price for product(s) restocking. An RGA is invalid if referenced product(s) is not received within ninety (90) days of an RGA issue date. Issuance of the RGA does not authorize the customer to deduct the value of the return once product is received by C&S Manufacturing Corporation and found to be in acceptable condition. C&S Manufacturing Corporation will issue a credit memo for returned product and related expenses (i.e. shipping) when applicable. C&S Manufacturing Corporation reserves the right to deny, nullify or cancel an RGA at it's discretion.

#### (12) Rust, Corrosion or Ultra-violet degradation exception:

C&S Manufacturing Corporation will not accept for return, nor issue an RGA for, any product(s) that exhibit the presence of rust, corrosion or tamishing or material degradation caused by ultra violet light exposure or any other external or internal signs of deterioration of product due to inadequate, careless or improper care, storage, sheltering or protection from the weather and environment.

#### (13) Obsolete, Old Design, Unsalable and Damaged exception:

All returns must be returned prepaid and subject to inspection for damage or misuse prior to issuance of credit. No credit will be allowed for material determined to be over one (1) year old, of obsolete or old design, in unsalable condition or not in standard quantities.

#### (14) Standard(s) and Code(s) Conformances:

C&S Manufacturing Corporation makes no assurances as to code or standards conformance of our product other than that which is printed in this catalog, on original C&S Manufacturing Corporation literature or website, in C&S Manufacturing Corporation paid advertising or identified directly on the product itself. Check with your local C&S Manufacturing Corporation sales representative, code official or call the factory for current code and standards conformance information on our products.

#### LIMITED WARRANTY

C&S Manufacturing Corporation warrants that product(s) manufactured by us will be free from defects in material and workmanship for one (1) year from date of shipment and when installed in accordance with good building practices and meeting the detailed requirements of all applicable Federal, State and Local laws, rules, regulations, building standards and codes.

C&S Manufacturing Corporation will, at its option, repair, replace or supply credit to any purchaser of any product(s) that appears, to the Company's satisfaction, to have been defective in material and/orworkmanship and is covered by the Company's warranty.

#### This warranty shall be effective only if the product:

(01) was installed in accordance with supplied instructions (if any), common installation or use practices and existing federal, state and local building, HVAC and plumbing rules, regulations or codes;

(02) has not been subjected to misuse or abuse; (3) was properly cared for and stored in a dry location prior to use and does not exhibit any signs of rust, corrosion, tamishing, ultra-violet light degradation, etc., internal or external, which would degrade the integrity of the product(s)

(03) was at all times used in a manner consistent with its intended use;

(04) was never modified, altered, or repaired by anyone other than C&S Manufacturing Corporation;

(05) was properly subjected to and passed applicable testing methods immediately after the products installation;

(06) was not damaged by freezing, corrosion or ultra-violet light (U.V.) degradation and

(07) was never damaged or materially changed by an uncontrollable, outside influenced or natural phenomenon. This warranty excludes all costs arising from routine maintenance, including the replacement of any parts required by such maintenance and the replacement of parts required by normal wear and tear. This warranty does not obligate C&S Manufacturing Corporation to bear any transportation, removal or installation charges in connection with the inspection, repair or replacement of defective parts, other than the cost or cost-equivalent of the defective C&S Manufacturing Corporation manufactured product. C&S Manufacturing Corporation also reserves the right to modify, alter or improve their product(s), or part(s) thereof, at any time without incurring an obligation to notify or modify, alter, improve or replace any product, or parts thereof, previously sold. This warranty is the purchasers exclusive remedy.

# THE WARRANTY PRINTED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PURCHASE.

IT IS UNDERSTOOD AND AGREED THAT SELLER'S LIABILITY AND PURCHASER'S SOLE REMEDY, SHALL NOT EXCEED THE RETURN OF THE AMOUNT OF THE PURCHASE PRICE PAID BY THE PURCHASER, AND UNDER NO CIRCUMSTANCES SHALL SELLER BE LIABLE FOR ANY AND ALL SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

SELLER WILL NOT BE LIABLE FOR ANY DAMAGES, LOSSES OR EXPENSES AS A RESULT OF PURCHASER'S NEGLIGENCE, WHETHER DEEMED ACTIVE OR PASSIVE, AND WHETHER OR NOT ANY SUCH NEGLIGENCE IS THE SOLE CAUSE OF ANY SUCH DAMAGE, LOSS OR EXPENSE



# **BASSET PRODUCTS SALES REPS**

	Company Name	Area Represented	Phone
1.	Burton-Anderson	WI, MI (Upper)	262-782-2870
2.	Bennerotte - BMA	MN, ND, SD	763-544-8611
3.	Aqua Products Group	CA (North)	925-754-5686
4.	Fourms LLC	MA, CT, RI, VT, NH, ME	860-365-9709
5.	T&S Industries	PA (East), DE, DC, NJ, MD, VA, NYC (Long Island)	609-314-0862
6.	John Arvay	FL, GA, AL, MS	419-349-8939
7.	Jensen Sales & Mktg	CO, ID (South), MT, UT, WY	801-746-4476
8.	M&M Sales Inc.	NM, TX (El Paso Region)	505-884-1733
9.	Mack McClain & Assoc.	IA, NE, KS, MO	913-339-6677
10.	New Horizons	AZ, NV (South)	602-437-4795
11.	Norpac Inc.	OR, WA, AK, ID (North)	253-850-8800
12.	HBB Pro Sales Group	MI (Lower)	866-649-8430
13.	Benedict Sales Co.	KY, OH, WV, PA (West)	724-836-0278
14.	Richard Specialty	IL, IN	773-725-2907
15.	Contact C&S Manufacturing directly.		920-743-6941

#### **C&S MANUFACTURING CORPORATION**

1052 S. Neenah Avenue • P.O. Box 736 • Sturgeon Bay, WI 54235

Phone: 920-743-6941 • Fax: 920-743-7432

E-mail: info@bassetproducts.com Website: www.bassetproducts.com



#### C&S Manufacturing also produces custom orders. Our capabilities include:

#### STEEL SLITTING

A complete custom steel slitting facility is in house and available to you. We can also provide Round Edging, Blanking and Cut-to-Length services.

#### **PRESSES**

Our large bed presses are capable of single piece stamping or progressive step stamping for maximum production at minimum cost.

#### PLASTIC INJECTION MACHINE

C&S Manufacturing Corporation has Plastic Injection Molding equipment to satisfy all your custom molding

Our experienced veteran work force, averaging nearly 10 years of service, along with our wide range of capabilities for high-speed presses to four-slide and mult-side machines, welding, finishing, to maintenance and warehousing can assure satisfaction to our OEM customers on their long and short run needs as well as "Just In Time" delivery with confidence.

Among the many fine stampings C&S has produced are motor starting capacitor cases and covers, conduit boxes and covers, clamps, component mounting clamps, centrifugal switch gaurds, fan gaurds, motor

Inquire at info@bassetproducts.com or call 1-800-959-0374 for a quote.

112THS-CNN	300-07	14THS-CNN	300-07	34THS-GNN	300-07
112THS-CWN	300-07	14THS-CWN	300-07	34THS-GWN	
112THS-GNN		14THS-GNN	300-07	34THS-PCNN	300-07
112THS-GWN	300-07	14THS-GWN	300-07	34THS-PCWN	300-07
112THS-PCNN	300-07	14THS-PCNN	300-07	34X212-11PWC	300-16
112THS-PCWN	300-07	14THS-PCWN	300-07	34X212-11PWS	300-16
112X4-11PWC	300-15	1816-503		34X4-11PWC	
112X4-11PWP		1818-503		34X4-11PWP	
112X4-11PWS		1820-503		34X4-11PWS	
112X4-9PWC		1THS-CNN		34X4-9PWC	
112X4-9PWP		1THS-CWN		34X4-9PWP	
112X4-9PWS		1THS-GNN		34X4-9PWS	
112X6-11PWC		1THS-GWN		34X6-11PWC	
112X6-11PWP		1THS-PCNN		34X6-11PWP	
112X6-11PWS		1THS-PCWN		34X6-11PWS	
112X6-9PWC	300-14	1X212-11PWC	300-16	34X6-9PWC	300-14
112X6-9PWP	300-14	1X212-11PWS	300-16	34X6-9PWP	300-14
112X6-9PWS	300-14	1X4-11PWC	300-15	34X6-9PWS	300-14
112X8-9PWC		1X4-11PWP	300-15	34X8-9PWC	
112X8-9PWP		1X4-11PWS		34X8-9PWP	
112X8-9PWS		1X4-9PWC		34X8-9PWS	
114THS-CNN		1X4-9PWP		34ZJH	
114THS-CWN		1X4-9PWS		3516-503	
114THS-GNN		1X6-11PWC		3516-506	
114THS-GWN	300-07	1X6-11PWP	300-16	3518-503	200-01
114THS-PCNN	300-07	1X6-11PWS	300-16	3616-503	200-01
114THS-PCWN	300-07	1X6-9PWC	300-14	3616-506	200-01
114X4-11PWC		1X6-9PWP	300-14	3618-503	200-01
114X4-11PWP	300-15	1X6-9PWS		380-5	
114X4-11PWS		1X8-9PWC		38THS-CNN	
114X4-9PWC		1X8-9PWP		38THS-CWN	
114X4-9PWP		1X8-9PWS		38THS-GNN	
114X4-9PWS		212THS-GNN		38THS-GWN	
114X6-11PWC	300-16	212THS-GWN	300-07	38THS-PCNN	300-07
114X6-11PWP	300-16	212THS-PCNN	300-07	38THS-PCWN	300-07
114X6-11PWS	300-16	212THS-PCWN	300-07	3THS-GNN	300-07
114X6-9PWC	300-14	2416-503		3THS-GWN	300-07
114X6-9PWP		2418-503		3THS-PCNN	
114X6-9PWS		2420-503		3THS-PCWN	
114X8-9PWC		2516-503		400S	
114X8-9PWP				416-503	
		2518-503			
114X8-9PWS		2616-503		418-503	
1216-503		2618-503		420-503	
1218-503		2THS-CNN	300-07	425B	300-19
1220-503	200-01	2THS-CWN	300-07	4THS-GNN	
12CJH	300-06	2THS-GNN	300-07	4THS-GWN	300-07
12PCJH	300-06	2THS-GWN	300-07	4THS-PCNN	
12THS-CNN		2THS-PCNN		4THS-PCWN	
12THS-CWN		2THS-PCWN		500-5	
12THS-GNN		300S		516-501	
12THS-GWN		316-501		516-503	
12THS-PCNN		316-503		516-504	
12THS-PCWN		316-503H		518-501	
12X212-11PWC		316-504		518-502	
12X212-11PWS		318-501	200-01	518-503	200-01
12X4-11PWC	300-15	318-502	200-01	518-504	200-01
12X4-11PWP		318-503	200-01	520-501	
12X4-11PWS		318-503H		520-502	
12X4-9PWC		318-504		520-503	
12X4-9FWP		320-501		520-504	
12X4-9PWS		320-502		600S	
12X6-11PWC		320-503		616-501	
12X6-11PWP		320-503H		616-503	
12X6-11PWS		320-504		616-504	200-01
12X6-9PWC		325B	300-19	618-501	200-01
12X6-9PWP		3316-503		618-502	
12X6-9PWS		3318-503		618-503	
12X8-9PWC		34CJH		618-504	
12X8-9PWP		34PCJH		620-501	
12X8-9PWS		34THS-CNN		620-502	

8005 300-19 BRH-34 300-13 DS25-628B 200-04 BRH-4 500-13 DS25-628B 200-04 BRH-4 500-13 DS25-628B 200-04 BRH-4 500-13 DS25-628B 200-04 BRH-4 500-14 BRH-4 500-13 DS25-628B 200-04 BRH-500 200-04 BRH-500 400-02 DS25-628B 200-04 BRH-500 200-04 BRH-500 400-02 DS25-628B 200-04 BRH-500 200-04 BRH-500 400-02 DS25-628B 200-04 BRH-500 10 BR	620-504	200-01	BRH-3	300-13	DS10-10-28G-58	200-04
816-903						
818-903						
820-503   200-01   85-1501   400-02   D326-6-24B   200-04   87-150-16   200-03   D326-6-24C   200-04   A-125   100-01   85-150-16   200-03   D326-6-24C   200-04   A-125   100-01   85-150-18   200-03   D326-6-24G   200-04   A-125   400-01   85-150-16   200-03   D326-6-24G   200-04   A-125   400-01   85-300-16   200-03   D326-6-24G   200-04   A-125   400-01   85-300-16   200-03   D326-6-24G   200-04   A-125   400-01   85-300-16   200-03   D326-6-28G   200-04   A-125   400-01   85-300-16   200-03   D326-6-28G   200-04   AB-46   300-04   B5-450-16   200-03   D326-1-28G   200-04   AB-46   300-04   B5-450-16   200-03   D326-1-28G   200-04   AB-22   100-01   B5C-17-5   300-06   D350-1-28G   200-04   AB-22   100-01   B5C-17-5   300-06   D350-1-28G   200-04   AB-218   100-01   B5C-17-5   300-06   D350-1-24G   200-04   AB-218   300-05   D350-1-24G   200-04   AB-218   300-12   AB-218   300-05   D350-1-24G   300-12   AB-218   300-12   AB-218   300-05   D350-1-24G   300-12   AB-218   300-05   D350-1-24G   300-12   AB-218   30						
916-503						
A-125.						
A-125H						
A-125 P. 400-01 BS-300-16 200-03 DS25-628-6-58 200-04 A-150 100-01 BS-300-18 200-03 DS-3 100-02 AB 42 300-04 BS-450-16 200-03 DS-01-208 200-04 AB-218 100-01 BSC-1P-5 300-08 DS-01-208 200-04 AB-218 100-01 BSC-1P-5 300-08 DS-01-208 200-04 AB-218 100-01 BSC-1P-5 300-08 DS-01-208 200-04 AB-218 100-01 BSC-2P-5 300-08 DS-01-208 200-04 AB-218 100-01 CHLC-112-5 300-08 DS-01-208-0-8 200-04 AT-125 100-01 CHLC-112-5 300-08 DS-01-208-0-8 200-04 AT-125 100-01 CHLC-112-5 300-08 DS-01-208-0-8 200-04 AT-125 100-01 CHLC-11-5 300-08 DW-112-5 300-12 AT-125-5 100-01 CHLC-11-5 300-08 DW-112-5 300-12 AT-125-5 100-01 CHLC-12-5 300-08 DW-112-5 300-12 AT-125-5 100-01 CHLC-12-5 300-08 DW-12-5 300-12 AT-125-5 100-01 CHLC-12-5 300-08 DW-12-5 300-12 AT-125-5 100-01 CHLC-12-5 300-08 DW-2-5 300-12 AT-125-5 300-12 AT-125-5 300-08 DW-2-5 300-12 AT-125-5 300-						
A150. 100-01 BS-300-18 200-03 DS-3 100-02 AB 48 22 300-04 BS-450-16 200-03 DS-01-20B 200-04 AB 46. 300-04 BS-450-18 200-03 DS-01-20B 200-04 AB 46. 300-04 BS-450-18 200-03 DS-01-20B 200-04 AB 48-218 100-01 BSC-2P-5 300-06 DS-01-22B 200-04 AB-212 100-01 BSC-2P-5 300-06 DS-01-22B 200-04 AB-218 100-01 BSC-2P-5 300-06 DS-01-22B 200-04 AB-218 100-01 BSC-2P-5 300-06 DS-01-24B 200-04 AB-218 100-01 BSC-2P-5 300-06 DS-01-24B 200-04 AB-218 100-01 DS-01-24B 200-04	– •					
AB 42. 300-04 BS-450-16 200-03 DS50-120B 200-04 AB 218 100-01 BSC-1P-5 300-06 DS50-120B 200-04 AB 218 100-01 BSC-1P-5 300-06 DS50-122B 200-04 AB 218 100-01 BSC-2P-5 300-06 DS50-122B 200-04 AB 218 100-01 BSC-2P-5 300-06 DS50-124B 200-04 AB 218 100-01 BSC-2P-5 300-06 DS50-124B 200-04 AB 218 100-01 DS50-124G 200-04 AMB-1 100-01 DS50-124G 200-04 AMB-1 100-01 DS50-124G 200-04 AMB-1 100-01 DS50-124G 200-04 AMB-1 100-01 CHIC-1125 300-08 DS50-124G-55 200-04 AT-125H 100-01 CHIC-1125 300-08 DS50-124G-55 300-12 AT-125B 200-04 AT-125B						
AB 46. 300-04 BS-490-18 200-03 DS-01-220 200-04 AB-222 100-01 BSC-12-5 300-06 DS-01-22B 200-04 AB-222 100-01 BSC-22-5 300-06 DS-01-22B 200-04 AB-222 100-01 BSC-22-5 300-06 DS-01-24G 200-04 AB-318 100-01 BSC-22-5 300-06 DS-01-24G 200-04 AME-1 300-05 C-125 100-01 DS-01-24G 200-04 AME-1 300-05 DS-01-26G-5 200-05 DS-01						
AB-218 100-01 BSC-IP-5 300-06 DS50-122B 200-04 AB-318 100-01 BSC-2P-5 300-06 DS50-124C 200-04 AB-318 100-01 BSC-2P-5 300-06 DS50-124C 200-04 AB-318 100-01 BSC-3P-5 300-06 DS50-124C 200-04 AMB-1 300-05 C-125H 100-01 DS50-128G 200-04 AMB-1 300-05 C-125H 100-01 DS50-128G 200-04 AMB-1 300-05 C-125H 300-08 DS50-128G 200-04 AM-125E 100-01 CHLG-112-5 300-08 DW-12-5 300-12 AT-125E 100-01 CHLG-112-5 300-08 DW-12-5 300-12 AT-125B 300-12 G-125B 300-08 DW-12-5 300-12 AT-125B 300-12 G-125B 300-12 AT-125B 300-12 AT-125B 300-12 G-125B 300-12 AT-125B 300-12 AT-125						
AB-222 100-01 BSC2.P-5 300-06 DSS0-1-24B 200-04 AMB-1 100-01 BSC3.P-5 300-06 DSS0-1-24G 200-04 AMB-1 300-05 C-125 100-01 DSS0-1-24G 200-04 AMB-1 300-05 C-125 100-01 DSS0-1-24G 200-04 AMB-1 300-05 C-125H 100-01 DSS0-1-24G 200-04 AT-125 100-01 CHLG-112-5 300-08 DSS0-1-24G-58 200-04 AT-125P 400-01 CHLG-112-5 300-08 DWV-112-F 300-12 AT-125P 400-01 CHLG-12-5 300-08 DWV-112-F 300-12 AT-125D 100-01 CHLG-12-5 300-08 DWV-12-F 300-12 AT-155 100-01 CHLG-12-5 300-08 DWV-2-F 300-12 AT-155 100-01 CHLG-2-15 300-08 DWV-2-F 300-12 AT-155D 100-01 CHLG-2-15 300-08 DWV-2-F 300-12 AT-155D 100-01 CHLG-2-15 300-08 DWV-2-F 300-12 AT-150 100-01 CHLG-2-15 300-08 ET-12-F 400-01 AW-17-2-15 300-19 CHLS-1-15 300-08 ET-12-F 400-01 AW-17-2-15 300-19 CHLS-						
AB-318						
AMB-1						
AMB-1C 300-05 C-125H 100-01 DS50-1-28G 200-04 AT-125H 100-01 CHG-112-5 300-08 DS50-1-28G 200-04 AT-125H 100-01 CHG-114-5 300-08 DWV-112-5 300-12 AT-150 100-01 CHG-114-5 300-08 DWV-112-5 300-12 AT-150 100-01 CHG-15-5 300-08 DWV-12-5 300-12 AT-150 100-01 CHG-15-5 300-08 DWV-2-5 300-12 AT-150 100-01 CHG-2-5 300-08 DWV-2-5 300-12 AT-150 100-01 CHG-2-5 300-08 DWV-2-5 300-12 ATS-150 100-01 CHG-3-5 300-08 DWV-2-5 300-12 ATS-150 100-01 CHG-3-5 300-08 DWV-3-5 300-12 ATS-150 100-01 CHG-3-5 300-08 DWV-3-5 300-12 ATS-150 100-01 CHG-3-5 300-08 DWV-3-5 300-12 AWH-P2-0-5 300-19 CHG-3-5 300-08 DWV-4-5 300-12 AWH-P2-5 300-19 CHG-3-5 300-08 DWV-4-5 300-12 AWH-P2-5 300-19 CHG-3-5 300-08 DWV-4-5 300-12 AWH-P2-5 300-19 CHG-3-5 300-08 E-125C 100-01 AWH-P2-5 300-09 CHG-3-5 300-09 CHG-3-5 300-08 B-1500-0 300-12 CT-125 100-01 F-13-125 100-01 B-1500-0 300-12 CT-125 100-01 F-13-126 200-02 B-1500-0 300-12 CT-125 100-01 F-13-126 200-02 B-1500-0 300-12 CT-125 100-01 F-13-126 200-02 B-1500-0 300-12 CT-125 100-01 F-13-126						
AT-125					DS50-1-24G	200-04
AT-12EH						
AT-125P. 400-01 CHLG-12-5 300-08 DWV-12-P-5 300-12 ATS-125 100-01 CHLG-15-5 300-08 DWV-2-P-5 300-12 ATS-125 100-01 CHLG-212-5 300-08 DWV-2-P-5 300-12 ATS-125 100-01 CHLG-212-5 300-08 DWV-2-P-5 300-12 ATS-150 100-01 CHLG-34-5 300-08 DWV-3-P-5 300-12 ATS-150 100-01 CHLG-34-5 300-08 DWV-3-P-5 300-12 ATS-150 300-19 CHLG-34-5 300-08 DWV-3-P-5 300-12 AWHP-22-5 300-19 CHLG-34-5 300-08 DWV-4-P-5 300-12 AWHP-22-5 300-19 CHLG-34-5 300-08 DWV-4-P-5 300-12 AWHP-22-5 300-19 CHLS-112-5 300-08 DWV-4-P-5 300-12 AWHP-23-5 300-19 CHLS-112-5 300-08 E-125G 100-01 AWHP-30-5 300-19 CHLS-112-5 300-08 E-125G 100-01 AWHP-30-5 300-19 CHLS-12-5 300-08 E-125G 100-01 AWHP-20-5 300-19 CHLS-12-5 300-08 E-12-12-5 100-01 AWHP-20-5 300-19 CHLS-12-5 300-08 E-12-12-5 100-01 AWHP-20-5 300-19 CHLS-12-5 300-08 E-12-12-5 100-01 BBC-5 300-19 CHLS-12-5 300-08 E-12-12-5 100-01 BBC-5 300-19 CHLS-12-5 300-08 E-12-12-5 100-01 BBC-5 300-19 CHLS-12-5 300-08 E-12-12-5 300	AT-125	100-01	CHLG-112-5	300-08	DS50-1-28G-58	200-04
AT-150	AT-125H	100-01	CHLG-114-5	300-08	DWV-112-5	300-12
ATS-125.	AT-125-P	400-01	CHLG-12-5	300-08	DWV-112-P-5	300-12
ATS-125.	AT-150	100-01	CHLG-1-5	300-08	DWV-2-5	300-12
ATS-125H						
ATS-150			CHLG-2-5	300-08		
AWHP-20-5   300-19						
AWHP-22-5   300-19						
AWHP-24-5   300-19						
AWHP-26-5   300-19						
AWHPC-20-5   300-19   CHLS-12-5   300-08   E-125C   100-01						
WHPC-20-5   300-19   CHLS-1-5   300-08   ET-125C   100-01   WHPC-24-5   300-19   CHLS-12-5   300-08   ET-125G   100-01   WHPC-24-5   300-19   CHLS-34-5   300-08   ET-125C   100-01   WHPC-26-5   300-19   CHLS-34-5   300-08   ETS-125C   100-01   WHPC-30-5   300-19   CHLS-34-5   300-08   ETS-125C   100-01   BBC-5   300-19   CHLS-3-5   300-08   ETS-125C   100-01   BBC-5   300-10   CHLS-4-5   300-08   ETS-12-5   300-08   BH-1000   300-12   CT-125   100-01   FB-4   300-04   BBH-1000-D   300-12   CT-125H   100-01   FDS-12   100-02   BBH-1000-D   300-12   CT-125H   100-01   FDS-12   100-02   BBH-1000-D   300-12   CTS-125H   100-01   FDS-12   100-02   BBH-500   300-12   CTS-125H   100-01   FDS-9   100-02   BBH-500   300-12   CTS-125H   100-01   FHA-100-1212-4   200-02   BBH-500-D   300-12   DBT-34-5   300-06   FHA-100-1212-6   200-02   BBH-500-D   300-12   DBT-34-5   300-06   FHA-100-1212-8   200-02   BBH-500-D   300-12   DBT-01-20B   200-04   FHA-100-1212-8   200-02   BBH-750-D   300-12   DBT-01-20B   200-04   FHA-100-1214-6   200-02   BBH-750-D   300-12   DBT-01-22B   200-04   FHA-100-1214-6   200-02   BBH-750-D   300-12   DST-01-22B   200-04   FHA-100-1214-8   200-02   BBH-750-D   300-12   BST-01-22B   200-04   FHA-100-1214-8   200-02   BDT-100-30B   200-15   DST-00-22B   200-04   FHA-100-1218-8   200-02   BDT-100-30B   200-15   DST-00-22B   200-04   FHA-100-1218-8   200-02   BDT-100-286-112   200-05   DST-00-22B   200-04   FHA-100-1218-8   200-02   BDT-100-286-112   200-05   DST-00-22B   200-04   FHA-100-1814-4   200-02   BDT-100-286-112						
AWHPC-24-5   300-19						
AWHPC-24-5.   300-19						
AWHPC-36-5.   300-19						
AWHPC-30-5   300-19						
BBC-5.  300-10  BBH-1000.  300-12  CT-125.  100-01  BBH-1000-D.  300-12  CT-125H.  100-01  BBH-1000-P.  300-12  CT-125H.  100-01  BBH-1000-P.  300-12  CT-125H.  100-01  BBH-500-D.  300-12  CT-125H.  100-01  BBH-500-D.  300-12  CTS-125.  100-01  BBH-500-D.  300-12  BBH-750.  300-12  BBH-750.  300-12  BBH-750-D.  300-12  BBH-7						
BBH-1000         300-12         CT-125         100-01         FB 44         300-02           BBH-1000-P         300-12         CT-125H         100-01         FDS-12         100-02           BBH-500         300-12         CTS-125         100-01         FDS-9         100-02           BBH-500-D         300-12         CTS-125H         100-01         FHA-100-1212-4         200-02           BBH-500-P         300-12         DS100-1-20B         200-04         FHA-100-1212-8         200-02           BBH-750         300-12         DS100-1-20B         200-04         FHA-100-1214-4         200-02           BBH-750-D         300-12         DS100-1-20B         200-04         FHA-100-1214-4         200-02           BBH-750-D         300-12         DS100-1-22B         200-04         FHA-100-1214-8         200-02           BBH-750-P         300-12         DS100-1-24B         200-04         FHA-100-1214-8         200-02           BCB-G         300-33         DS100-1-24G         200-04         FHA-100-1216-8         200-02           BCB-G         300-03         DS100-1-28G         200-04         FHA-100-1216-8         200-02           BD1-10-30B         200-05         DS100-1-28G         200-04         FHA	AWHPC-30-5	300-19	CHLS-3-5	300-08		
BBH-1000-D         300-12         CT-12BH         100-01         FDS-12         100-02           BBH-1000-P         300-12         CTS-125         100-01         FDS-9         100-02           BBH-500         300-12         DTS-125H         100-01         FHA-100-1212-4         200-02           BBH-500-D         300-12         DH12-34-5         300-06         FHA-100-1212-6         200-02           BBH-550-D         300-12         DS100-1-20G         200-04         FHA-100-1214-4         200-02           BBH-750-D         300-12         DS100-1-20G         200-04         FHA-100-1214-4         200-02           BBH-750-P         300-12         DS100-1-24B         200-04         FHA-100-1214-6         200-02           BBH-750-P         300-12         DS100-1-24C         200-04         FHA-100-1216-4         200-02           BCB-C         300-03         DS100-1-24C         200-04         FHA-100-1216-4         200-02           BCB-G         300-03         DS100-1-28G         200-04         FHA-100-1216-4         200-02           BD1-10-30B         200-05         DS100-1-28G         200-04         FHA-100-1218-8         200-02           BD1-10-0-28G-12         200-05         DS100-5-26-58         200						
BBH-1000-P   300-12   CTS-125   100-01   FDS-9   100-02   BBH-500   300-12   CTS-125H   100-01   FHA-100-1212-4   200-02   BBH-500-D   300-12   DH12-34-5   300-06   FHA-100-1212-6   200-02   BBH-500-P   300-12   DS100-1-20B   200-04   FHA-100-1212-8   200-02   BBH-750   300-12   DS100-1-20B   200-04   FHA-100-1214-4   200-02   BBH-750-D   300-12   DS100-1-22B   200-04   FHA-100-1214-6   200-02   BBH-750-D   300-12   DS100-1-22B   200-04   FHA-100-1214-6   200-02   BBH-750-P   300-12   DS100-1-24B   200-04   FHA-100-1214-6   200-02   BBH-750-P   300-12   DS100-1-24B   200-04   FHA-100-1216-6   200-02   BCB-C   300-03   DS100-1-24G   200-04   FHA-100-1216-6   200-02   BCB-G   300-03   DS100-1-24G   200-04   FHA-100-1216-6   200-02   BD10-10-30B   200-05   DS100-1-28G   200-04   FHA-100-1216-6   200-02   BD10-10-30G   200-05   DS100-1-28G   200-04   FHA-100-1218-6   200-02   BD10-10-30G   200-05   DS100-5-20B   200-04   FHA-100-1218-6   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-6   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-6   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1818-6   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1818-6   200-02   BD1-100-26G-112   200-05   DS100-5-22B   200-04   FHA-100-1818-6   200-02   BD1-100-26G-112   200-05   DS100-5-24G   200-04   FHA-100-1818-6   200-02   BD1-100-30G   200-05   DS100-5-24G   200-04   FHA-100-1818-6   200-02   BD1-100-30G   200-05   DS100-5-24G   200-04   FHA-100-1818-6   200-02   BD1-100-30G   200-05   DS100-5-26G   200-04   FHA-100-1818-6   200-02   BD1-80-26G-112   200-05   DS100-5-26G   200-04   FHA-100-1818-6   200-02   BD1-80-26G-112   200-05   DS100-5-26G   200-04   FHA-100-1818-6   200-02   BD1-80-26G-112   200-05   DS100-5-26G   200-04   FHA-100-1814-6   200-02   BD1-80-26G-112   200-05   DS100-5-26G   200-04   FHA-100-1814-6   200-02   BD1-80-26G-112   200-05   DS10-100-26G   200-04   FHA-100-1814-6   200-02   BD1-80-26G-112   200-05   DS10-100-26G	BBH-1000	300-12	CT-125	100-01	FB 44	300-04
BBH-500         300-12         CTS-125H         100-01         FHA-100-1212-4         200-02           BBH-500-D         300-12         DH12-34-5         300-06         FHA-100-1212-8         200-02           BBH-500-P         300-12         DS100-1-20G         200-04         FHA-100-1214-8         200-02           BBH-750-D         300-12         DS100-1-20G         200-04         FHA-100-1214-4         200-02           BBH-750-P         300-12         DS100-1-24B         200-04         FHA-100-1214-8         200-02           BCB-C         300-03         DS100-1-24C         200-04         FHA-100-1216-8         200-02           BCB-G         300-03         DS100-1-24G         200-04         FHA-100-1216-8         200-02           BCB-G         300-03         DS100-1-28G         200-04         FHA-100-1216-8         200-02           BCB-G         300-03         DS100-1-28G         200-04         FHA-100-1216-8         200-02           BCB-G         300-03         DS100-1-28G         200-04         FHA-100-1216-8         200-02           BD1-10-30G         200-05         DS100-1-28G         200-04         FHA-100-1218-8         200-02           BD1-100-28G-112         200-05         DS100-5-20B	BBH-1000-D	300-12	CT-125H	100-01		
BBH-500-D. 300-12 DS100-1-20B 200-04 FHA-100-1212-6 200-02 BBH-750 300-12 DS100-1-20B 200-04 FHA-100-1212-8 200-02 BBH-750 300-12 DS100-1-20G 200-04 FHA-100-1214-4 200-02 BBH-750-D 300-12 DS100-1-20B 200-04 FHA-100-1214-6 200-02 BBH-750-D 300-12 DS100-1-24B 200-04 FHA-100-1214-8 200-02 BBH-750-P 300-12 DS100-1-24B 200-04 FHA-100-1214-8 200-02 BBH-750-P 300-13 DS100-1-24C 200-04 FHA-100-1216-4 200-02 BCB-C 300-03 DS100-1-24C 200-04 FHA-100-1216-6 200-02 BCB-G 300-03 DS100-1-24G 200-04 FHA-100-1216-6 200-02 BCB-G 300-03 DS100-1-28G 200-04 FHA-100-1216-8 200-02 BD10-10-30B 200-05 DS100-1-28G 200-04 FHA-100-1216-8 200-02 BD10-10-30B 200-05 DS100-1-28G-S8 200-04 FHA-100-1216-8 200-02 BD10-10-30G 200-05 DS100-1-28G-S8 200-04 FHA-100-1218-4 200-02 BD1-100-26G-112 200-05 DS100-5-20B 200-04 FHA-100-1218-4 200-02 BD1-100-28G-112 200-05 DS100-5-20B 200-04 FHA-100-1218-8 200-02 BD1-100-28G-112 200-05 DS100-5-20B 200-04 FHA-100-1218-8 200-02 BD1-100-28G-112 200-05 DS100-5-22B 200-04 FHA-100-1618-4 200-02 BD1-100-28G-112 200-05 DS100-5-22B 200-04 FHA-100-1618-4 200-02 BD1-100-28G-112 200-05 DS100-5-24B 200-04 FHA-100-1618-4 200-02 BD1-100-28G-112 200-05 DS100-5-24G 200-04 FHA-100-1618-6 200-02 BD1-100-30B 200-05 DS100-5-24G 200-04 FHA-100-1618-6 200-02 BD1-100-30B 200-05 DS100-5-24G 200-04 FHA-100-1812-8 200-02 BD1-80-26G-112 200-05 DS100-5-28G 200-04 FHA-100-1812-6 200-02 BD1-80-26G-112 200-05 DS100-5-28G 200-04 FHA-100-1812-6 200-02 BD1-80-26G-112 200-05 DS100-5-28G 200-04 FHA-100-1812-6 200-02 BD1-80-26G-112 200-05 DS100-5-28G-58 200-04 FHA-100-1814-6 200-02 BD1-80-26G-112 200-05 DS100-024B 200-04 FHA-100-1814-6 200-02 BD1-80-26G-112 200-05 DS10-100-24G 200-04 FHA-100-1814-6 200-02 BD1-80-26G-112 200-05 DS10-100-24G 200-04 FHA-100-1814-6 200-02 BH-11 100-02 DS10-100-24G 200-04 FHA-100-1818-8 200-02 BH-12 100-02 DS10-100-24G 200	BBH-1000-P	300-12	CTS-125	100-01	FDS-9	100-02
BBH-500-D.         300-12         DH12-34-5.         300-06         FHA-100-1212-6.         200-02           BBH-500-P.         300-12         DS100-1-20B.         200-04         FHA-100-121-8.         200-02           BBH-750.         300-12         DS100-1-20B.         200-04         FHA-100-121-4.         200-02           BBH-750-D.         300-12         DS100-1-22B.         200-04         FHA-100-121-8.         200-02           BBH-750-P.         300-12         DS100-1-24B.         200-04         FHA-100-121-8.         200-02           BCB-C.         300-03         DS100-1-24C.         200-04         FHA-100-121-6.         200-02           BCB-G.         300-03         DS100-1-28G.         200-04         FHA-100-121-6.         200-02           BD10-10-30B.         200-05         DS100-1-28G.         200-04         FHA-100-121-6.         200-02           BD1-10-30G.         200-05         DS100-1-28G-58.         200-04         FHA-100-121-6.         200-02           BD1-100-26G-112         200-05         DS100-5-20B.         200-04         FHA-100-121-6.         200-02           BD1-100-28G-112         200-05         DS100-5-20B.         200-04         FHA-100-121-6.         200-02           BD1-100-28G-112	BBH-500	300-12	CTS-125H	100-01	FHA-100-1212-4	200-02
BBH-750.   300-12   DS100-1-20G   200-04   FHA-100-1214-4.   200-02   BBH-750-P   300-12   DS100-1-22B.   200-04   FHA-100-1214-6.   200-02   BBH-750-P   300-12   DS100-1-24B.   200-04   FHA-100-1214-6.   200-02   BCB-C   300-03   DS100-1-24C.   200-04   FHA-100-1214-8.   200-02   BCB-G   300-03   DS100-1-24G.   200-04   FHA-100-1216-4.   200-02   BCB-G   300-03   DS100-1-24G.   200-04   FHA-100-1216-6.   200-02   BCB-G   300-03   DS100-1-24G.   200-04   FHA-100-1216-8.   200-02   BD10-10-30B.   200-05   DS100-1-28G   200-04   FHA-100-1216-8.   200-02   BD10-10-30G   200-05   DS100-1-28G-58   200-04   FHA-100-1218-4.   200-02   BD1-100-26G-112   200-05   DS100-5-20B.   200-04   FHA-100-1218-4.   200-02   BD1-100-26G-112H.   200-05   DS100-5-20B.   200-04   FHA-100-1218-8.   200-02   BD1-100-26G-112H.   200-05   DS100-5-22B.   200-04   FHA-100-1218-8.   200-02   BD1-100-28G-1112   200-05   DS100-5-22B.   200-04   FHA-100-1618-8.   200-02   BD1-100-28G-1112H.   200-05   DS100-5-22B.   200-04   FHA-100-1618-8.   200-02   BD1-100-30B.   200-05   DS100-5-24G.   200-04   FHA-100-1618-8.   200-02   BD1-100-30B.   200-05   DS100-5-24G.   200-04   FHA-100-1618-8.   200-02   BD1-100-30G.   200-05   DS100-5-24G.   200-04   FHA-100-1812-4.   200-02   BD1-80-26G-112H.   200-05   DS100-5-28G.   200-04   FHA-100-1812-4.   200-02   BD1-80-26G-112H.   200-05   DS100-5-28G.   200-04   FHA-100-1812-8.   200-02   BD1-80-26G-112H.   200-05   DS100-5-28G-58.   200-04   FHA-100-1812-8.   200-02   BD1-80-26G-112H.   200-05   DS101-00-20B.   200-04   FHA-100-1814-4.   200-02   BD1-80-28G-112H.   200-05   DS101-00-20B.   200-04   FHA-100-1814-4.   200-02   BD1-80-28G-112H.   200-05   DS101-00-20B.   200-04   FHA-100-1814-8.   200-02   BD1-80-28G-112H.   200-05   DS101-00-24B.   200-04   FHA-100-1814-8.   200-02   BD1-80-28G-112H.   200-05   DS101-00-24B.   200-04   FHA-100-1814-8.   200-02   BH-11.   100-02   DS101-100-24B.   200-04   FHA-100-1818-8.   200-04   BH-3.   100-02   DS101-00-24B.   200-04   FHA-100-1818-8.   200-02   BH-2.			DH12-34-5	300-06	FHA-100-1212-6	200-02
BBH-750.   300-12   DS100-1-20G   200-04   FHA-100-1214-4.   200-02   BBH-750-P   300-12   DS100-1-22B.   200-04   FHA-100-1214-6.   200-02   BBH-750-P   300-12   DS100-1-24B.   200-04   FHA-100-1214-6.   200-02   BCB-C   300-03   DS100-1-24C.   200-04   FHA-100-1214-8.   200-02   BCB-G   300-03   DS100-1-24G.   200-04   FHA-100-1216-4.   200-02   BCB-G   300-03   DS100-1-24G.   200-04   FHA-100-1216-6.   200-02   BCB-G   300-03   DS100-1-24G.   200-04   FHA-100-1216-8.   200-02   BD10-10-30B.   200-05   DS100-1-28G   200-04   FHA-100-1216-8.   200-02   BD10-10-30G   200-05   DS100-1-28G-58   200-04   FHA-100-1218-4.   200-02   BD1-100-26G-112   200-05   DS100-5-20B.   200-04   FHA-100-1218-4.   200-02   BD1-100-26G-112H.   200-05   DS100-5-20B.   200-04   FHA-100-1218-8.   200-02   BD1-100-26G-112H.   200-05   DS100-5-22B.   200-04   FHA-100-1218-8.   200-02   BD1-100-28G-1112   200-05   DS100-5-22B.   200-04   FHA-100-1618-8.   200-02   BD1-100-28G-1112H.   200-05   DS100-5-22B.   200-04   FHA-100-1618-8.   200-02   BD1-100-30B.   200-05   DS100-5-24G.   200-04   FHA-100-1618-8.   200-02   BD1-100-30B.   200-05   DS100-5-24G.   200-04   FHA-100-1618-8.   200-02   BD1-100-30G.   200-05   DS100-5-24G.   200-04   FHA-100-1812-4.   200-02   BD1-80-26G-112H.   200-05   DS100-5-28G.   200-04   FHA-100-1812-4.   200-02   BD1-80-26G-112H.   200-05   DS100-5-28G.   200-04   FHA-100-1812-8.   200-02   BD1-80-26G-112H.   200-05   DS100-5-28G-58.   200-04   FHA-100-1812-8.   200-02   BD1-80-26G-112H.   200-05   DS101-00-20B.   200-04   FHA-100-1814-4.   200-02   BD1-80-28G-112H.   200-05   DS101-00-20B.   200-04   FHA-100-1814-4.   200-02   BD1-80-28G-112H.   200-05   DS101-00-20B.   200-04   FHA-100-1814-8.   200-02   BD1-80-28G-112H.   200-05   DS101-00-24B.   200-04   FHA-100-1814-8.   200-02   BD1-80-28G-112H.   200-05   DS101-00-24B.   200-04   FHA-100-1814-8.   200-02   BH-11.   100-02   DS101-100-24B.   200-04   FHA-100-1818-8.   200-04   BH-3.   100-02   DS101-00-24B.   200-04   FHA-100-1818-8.   200-02   BH-2.	BBH-500-P	300-12	DS100-1-20B	200-04	FHA-100-1212-8	200-02
BBH-750-D         300-12         DS100-1-22B         200-04         FHA-100-1214-6         200-02           BBH-750-P         300-12         DS100-1-24B         200-04         FHA-100-1214-8         200-02           BCB-C         300-03         DS100-1-24C         200-04         FHA-100-1216-6         200-02           BCB-G         300-03         DS100-1-24G         200-04         FHA-100-1216-6         200-02           BD10-10-30B         200-05         DS100-1-28G-58         200-04         FHA-100-1216-8         200-02           BD1-10-30G         200-05         DS100-1-28G-58         200-04         FHA-100-1218-4         200-02           BD1-100-26G-112         200-05         DS100-5-20B         200-04         FHA-100-1218-6         200-02           BD1-100-26G-112         200-05         DS100-5-20B         200-04         FHA-100-1218-8         200-02           BD1-100-28G-112H         200-05         DS100-5-20B         200-04         FHA-100-1218-8         200-02           BD1-100-28G-112H         200-05         DS100-5-24B         200-04         FHA-100-1618-4         200-02           BD1-100-30B         200-05         DS100-5-24G         200-04         FHA-100-1618-8         200-02           BD1-100-30B						
BBH-750-P         300-12         DS100-1-24B         200-04         FHA-100-1214-8         200-02           BCB-C         300-03         DS100-1-24C         200-04         FHA-100-1216-4         200-02           BCB-G         300-03         DS100-1-24G         200-04         FHA-100-1216-6         200-02           BD10-10-30B         200-05         DS100-1-28G         200-04         FHA-100-1216-8         200-02           BD1-100-30G         200-05         DS100-1-28G-58         200-04         FHA-100-1218-4         200-02           BD1-100-26G-112         200-05         DS100-5-20B         200-04         FHA-100-1218-4         200-02           BD1-100-26G-112H         200-05         DS100-5-20B         200-04         FHA-100-1218-8         200-02           BD1-100-28G-112H         200-05         DS100-5-22B         200-04         FHA-100-1618-8         200-02           BD1-100-28G-112H         200-05         DS100-5-24B         200-04         FHA-100-1618-4         200-02           BD1-100-30B         200-05         DS100-5-24B         200-04         FHA-100-1618-6         200-02           BD1-100-30G         200-05         DS100-5-24G         200-04         FHA-100-1618-6         200-02           BD1-100-30G						
BCB-C   300-03   DS100-1-24C   200-04   FHA-100-1216-4   200-02   BCB-G   300-03   DS100-1-24G   200-04   FHA-100-1216-6   200-02   BD10-10-30B   200-05   DS100-1-28G   200-04   FHA-100-1216-8   200-02   BD10-10-30G   200-05   DS100-1-28G-58   200-04   FHA-100-1218-4   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-6   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-8   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-8   200-02   BD1-100-28G-112   200-05   DS100-5-22B   200-04   FHA-100-1618-8   200-02   BD1-100-28G-112   200-05   DS100-5-24B   200-04   FHA-100-1618-4   200-02   BD1-100-28G-112H   200-05   DS100-5-24B   200-04   FHA-100-1618-8   200-02   BD1-100-30G   200-05   DS100-5-24G   200-04   FHA-100-1618-8   200-02   BD1-100-30G   200-05   DS100-5-24G   200-04   FHA-100-1618-8   200-02   BD1-80-26G-112   200-05   DS100-5-28G   200-04   FHA-100-1812-4   200-02   BD1-80-26G-112   200-05   DS100-5-28G   200-04   FHA-100-1812-6   200-02   BD1-80-26G-112   200-05   DS100-5-28G-58   200-04   FHA-100-1812-6   200-02   BD1-80-28G-112   200-05   DS100-5-28G-58   200-04   FHA-100-1812-6   200-02   BD1-80-28G-112   200-05   DS10-100-20B   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112   200-05   DS10-100-20B   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112   200-05   DS10-100-20G   200-04   FHA-100-1814-6   200-02   BD1-80-28G-112   200-05   DS10-100-20G   200-04   FHA-100-1814-6   200-02   BD1-100-20G   DS10-100-22B   200-04   FHA-100-1814-8   200-02   BD1-100-20G   DS10-100-22B   200-04   FHA-100-1814-8   200-02   BD1-100-20G   DS10-100-22B   200-04   FHA-100-1814-8   200-02   BD1-100-22B   200-04   FHA-100-1816-6   200-02   BD1-100-24G   200-04   FHA-100-1816-6   200-02   BD1-100-24G   200-04   FHA-100-1818-6   200-02   BD1-100-24G   200-0	BBH-750-P	300-12			FHA-100-1214-8	200-02
BCB-G   300-03   DS100-1-24G   200-04   FHA-100-1216-6   200-02   BD10-10-30B   200-05   DS100-1-28G   200-04   FHA-100-1216-8   200-02   BD10-10-30G   200-05   DS100-1-28G-58   200-04   FHA-100-1218-4   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-6   200-02   BD1-100-26G-112H   200-05   DS100-5-20G   200-04   FHA-100-1218-8   200-02   BD1-100-28G-112H   200-05   DS100-5-22B   200-04   FHA-100-1218-8   200-02   BD1-100-28G-112H   200-05   DS100-5-22B   200-04   FHA-100-1618-4   200-02   BD1-100-28G-112H   200-05   DS100-5-24B   200-04   FHA-100-1618-6   200-02   BD1-100-30B   200-05   DS100-5-24G   200-04   FHA-100-1618-6   200-02   BD1-100-30B   200-05   DS100-5-24G   200-04   FHA-100-1618-8   200-02   BD1-80-26G-112   200-05   DS100-5-28G   200-04   FHA-100-1812-4   200-02   BD1-80-26G-112H   200-05   DS100-5-28G   200-04   FHA-100-1812-4   200-02   BD1-80-26G-112   200-05   DS100-5-28G-58   200-04   FHA-100-1812-8   200-02   BD1-80-28G-112H   200-05   DS100-5-28G-58   200-04   FHA-100-1812-8   200-02   BD1-80-28G-112   200-05   DS10-100-20B   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112H   200-05   DS10-100-20B   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112   200-05   DS10-100-20B   200-04   FHA-100-1814-6   200-02   BD1-80-28G-112H   200-05   DS10-100-20B   200-04   FHA-100-1814-8   200-02   BD1-80-28G-112H   200-05   DS10-100-20G   200-04   FHA-100-1814-8   200-02   BD1-100-20G   DS10-100-24G   200-04   FHA-100-1814-8   200-02   BD1-100-20G   200-04   FHA-100-1814-8   200-02   BD1-100-24G   200-04   FHA-100-1818-8   200-02   BD1-100-2						
BD10-10-30B   200-05   DS100-1-28G   200-04   FHA-100-1216-8   200-02   BD10-10-30G   200-05   DS100-1-28G-58   200-04   FHA-100-1218-4   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-6   200-02   BD1-100-26G-112H   200-05   DS100-5-20G   200-04   FHA-100-1218-8   200-02   BD1-100-28G-112H   200-05   DS100-5-22B   200-04   FHA-100-1218-8   200-02   BD1-100-28G-112H   200-05   DS100-5-24B   200-04   FHA-100-1618-4   200-02   BD1-100-28G-112H   200-05   DS100-5-24B   200-04   FHA-100-1618-6   200-02   BD1-100-30B   200-05   DS100-5-24G   200-04   FHA-100-1618-8   200-02   BD1-100-30G   200-05   DS100-5-24G   200-04   FHA-100-1618-8   200-02   BD1-100-30G   200-05   DS100-5-24G   200-04   FHA-100-1812-4   200-02   BD1-80-26G-112   200-05   DS100-5-28G-58   200-04   FHA-100-1812-6   200-02   BD1-80-26G-112H   200-05   DS100-5-28G-58   200-04   FHA-100-1812-8   200-02   BD1-80-28G-112H   200-05   DS100-5-28G-58   200-04   FHA-100-1812-8   200-02   BD1-80-28G-112H   200-05   DS10-100-20G   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112H   200-05   DS10-100-20G   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112H   200-05   DS10-100-20G   200-04   FHA-100-1814-6   200-02   BD1-80-28G-112H   200-05   DS10-100-20G   200-04   FHA-100-1814-6   200-02   BH-10   100-02   DS10-100-24B   200-04   FHA-100-1814-8   200-02   BH-11   100-02   DS10-100-24G   200-04   FHA-100-1816-6   200-02   BH-12   100-02   DS10-100-24G   200-04   FHA-100-1816-6   200-02   BH-2   100-02   DS10-100-24G   200-04   FHA-100-1818-6   200-02   BH-2   100-02   DS10-100-26G-58   200-04   FHA-100-1818-6   200-02   BH-9   100-02   DS10-100-26G-58   200-04   FHA-100-1818-6   200-02   BH-3-15   300-06   DS10-10-20G   200-04   FHA-100-1818-6   200-02   BHS-3P-5   300-06   DS10-10-26G-58   200-04   FHA-100-1818-8   200-02   BHS-3P-5   300-06   DS10-10-22B   200-04   FHA-100-2412-6   200-02   BHS-3P-5   300-06   DS10-10-24B   200-04   FHA-100-2412-6   200-02   BRH-12   300-13   DS10-10-24G   200-04   FHA-100-2412-6   200-02   BRH						
BD10-10-30G   200-05   DS100-1-28G-58   200-04   FHA-100-1218-4   200-02   BD1-100-26G-112   200-05   DS100-5-20B   200-04   FHA-100-1218-6   200-02   BD1-100-26G-112H   200-05   DS100-5-20G   200-04   FHA-100-1218-8   200-02   BD1-100-28G-112   200-05   DS100-5-22B   200-04   FHA-100-1618-6   200-02   BD1-100-28G-112H   200-05   DS100-5-24B   200-04   FHA-100-1618-6   200-02   BD1-100-30B   200-05   DS100-5-24G   200-04   FHA-100-1618-6   200-02   BD1-100-30B   200-05   DS100-5-24G   200-04   FHA-100-1618-6   200-02   BD1-100-30G   200-05   DS100-5-24G   200-04   FHA-100-1812-4   200-02   BD1-80-26G-112   200-05   DS100-5-28G   200-04   FHA-100-1812-6   200-02   BD1-80-26G-112H   200-05   DS100-5-28G   200-04   FHA-100-1812-8   200-02   BD1-80-26G-112H   200-05   DS100-5-28G-58   200-04   FHA-100-1812-8   200-02   BD1-80-28G-112H   200-05   DS10-100-20G   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112H   200-05   DS10-100-20G   200-04   FHA-100-1814-4   200-02   BD1-80-28G-112H   200-05   DS10-100-22B   200-04   FHA-100-1814-8   200-02   BD1-80-28G-112H   200-05   DS10-100-22B   200-04   FHA-100-1814-8   200-02   BH-10   100-02   DS10-100-24G   200-04   FHA-100-1814-8   200-02   BH-11   100-02   DS10-100-24G   200-04   FHA-100-1814-8   200-02   BH-12   100-02   DS10-100-24G   200-04   FHA-100-1816-6   200-02   BH-2   100-02   DS10-100-24G   200-04   FHA-100-1816-8   200-02   BH-8   100-02   DS10-100-28G-58   200-04   FHA-100-1818-8   200-02   BH-9   100-02   DS10-100-28G-58   200-04   FHA-100-2412-4   200-02   BHS-3P-5   300-06   DS10-10-20G   200-04   FHA-100-2412-6   200-02   BHS-3P-5   300-06   DS10-10-24B   200-04   FHA-100-2412-6   200-02   BHS-3P-5   300-06   D						
BD1-100-26G-112						
BD1-100-26G-112H						
BD1-100-28G-112						
BD1-100-28G-112H         200-05         DS100-5-24B         200-04         FHA-100-1618-6         200-02           BD1-100-30B         200-05         DS100-5-24C         200-04         FHA-100-1618-8         200-02           BD1-100-30G         200-05         DS100-5-24G         200-04         FHA-100-1812-4         200-02           BD1-80-26G-112         200-05         DS100-5-28G         200-04         FHA-100-1812-6         200-02           BD1-80-26G-112H         200-05         DS100-5-28G-58         200-04         FHA-100-1812-6         200-02           BD1-80-28G-112         200-05         DS10-100-20B         200-04         FHA-100-1814-8         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-4         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BD1-80-28G-112H         200-05         DS10-100-22B         200-04         FHA-100-1814-6         200-02           BD1-80-28G-112H         100-02         DS10-100-24B         200-04         FHA-100-1816-6         200-02						
BD1-100-30B         200-05         DS100-5-24C         200-04         FHA-100-1618-8         200-02           BD1-100-30G         200-05         DS100-5-24G         200-04         FHA-100-1812-4         200-02           BD1-80-26G-112         200-05         DS100-5-28G         200-04         FHA-100-1812-6         200-02           BD1-80-26G-112H         200-05         DS100-5-28G-58         200-04         FHA-100-1812-8         200-02           BD1-80-28G-112         200-05         DS10-100-20B         200-04         FHA-100-1814-4         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-4         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BD1-80-28G-112H         200-05         DS10-100-22B         200-04         FHA-100-1814-6         200-02           BH-10         100-02         DS10-100-22B         200-04         FHA-100-1814-6         200-02           BH-11         100-02         DS10-100-24G         200-04         FHA-100-1816-6         200-02           BH-2         100-02         DS10-100-24G         200-04         FHA-100-1816-8         200-02           BH-8         <						
BD1-100-30G         200-05         DS100-5-24G         200-04         FHA-100-1812-4         200-02           BD1-80-26G-112         200-05         DS100-5-28G         200-04         FHA-100-1812-6         200-02           BD1-80-26G-112H         200-05         DS100-5-28G-58         200-04         FHA-100-1812-8         200-02           BD1-80-28G-112         200-05         DS10-100-20B         200-04         FHA-100-1814-4         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BH-10         100-02         DS10-100-22B         200-04         FHA-100-1814-8         200-02           BH-11         100-02         DS10-100-24B         200-04         FHA-100-1816-4         200-02           BH-12         100-02         DS10-100-24C         200-04         FHA-100-1816-6         200-02           BH-2         100-02         DS10-100-24G         200-04         FHA-100-1816-8         200-02           BH-8         100-02         DS10-100-28G         200-04         FHA-100-1818-4         200-02           BH-9         100-02         DS10-100-28G         200-04         FHA-100-1818-6         200-02           BHS-1P-5         300-06						
BD1-80-26G-112         200-05         DS100-5-28G         200-04         FHA-100-1812-6         200-02           BD1-80-26G-112H         200-05         DS100-5-28G-58         200-04         FHA-100-1812-8         200-02           BD1-80-28G-112         200-05         DS10-100-20B         200-04         FHA-100-1814-4         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BH-10         100-02         DS10-100-22B         200-04         FHA-100-1814-6         200-02           BH-11         100-02         DS10-100-24B         200-04         FHA-100-1816-4         200-02           BH-12         100-02         DS10-100-24G         200-04         FHA-100-1816-6         200-02           BH-2         100-02         DS10-100-24G         200-04         FHA-100-1816-6         200-02           BH-8         100-02         DS10-100-28G         200-04         FHA-100-1818-6         200-02           BH-9         100-02         DS10-100-28G         200-04         FHA-100-1818-6         200-02           BHS-1P-5         300-06         DS10-10-20B         200-04         FHA-100-1818-8         200-02           BHS-3P-5         300-06 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
BD1-80-26G-112H         200-05         DS100-5-28G-58         200-04         FHA-100-1812-8         200-02           BD1-80-28G-112         200-05         DS10-100-20B         200-04         FHA-100-1814-4         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BH-10         100-02         DS10-100-22B         200-04         FHA-100-1814-8         200-02           BH-11         100-02         DS10-100-24B         200-04         FHA-100-1816-4         200-02           BH-12         100-02         DS10-100-24G         200-04         FHA-100-1816-6         200-02           BH-2         100-02         DS10-100-24G         200-04         FHA-100-1816-8         200-02           BH-8         100-02         DS10-100-28G         200-04         FHA-100-1816-8         200-02           BH-9         100-02         DS10-100-28G-58         200-04         FHA-100-1818-6         200-02           BHS-1P-5         300-06         DS10-10-20B         200-04         FHA-100-1818-8         200-02           BHS-3P-5         300-06         DS10-10-24G         200-04         FHA-100-2412-4         200-02           BRH-1         300-13         DS10-						
BD1-80-28G-112         200-05         DS10-100-20B         200-04         FHA-100-1814-4         200-02           BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BH-10         100-02         DS10-100-22B         200-04         FHA-100-1814-8         200-02           BH-11         100-02         DS10-100-24B         200-04         FHA-100-1816-4         200-02           BH-12         100-02         DS10-100-24C         200-04         FHA-100-1816-6         200-02           BH-2         100-02         DS10-100-24G         200-04         FHA-100-1816-8         200-02           BH-8         100-02         DS10-100-28G         200-04         FHA-100-1816-8         200-02           BH-9         100-02         DS10-100-28G-58         200-04         FHA-100-1818-6         200-02           BHS-1P-5         300-06         DS10-10-20B         200-04         FHA-100-1818-8         200-02           BHS-3P-5         300-06         DS10-10-20G         200-04         FHA-100-2412-4         200-02           BRH-1         300-13         DS10-10-24B         200-04         FHA-100-2412-6         200-02           BRH-12         300-13         DS10-10-24G					FHA-100-1812-6	200-02
BD1-80-28G-112H         200-05         DS10-100-20G         200-04         FHA-100-1814-6         200-02           BH-10         100-02         DS10-100-22B         200-04         FHA-100-1814-8         200-02           BH-11         100-02         DS10-100-24B         200-04         FHA-100-1816-4         200-02           BH-12         100-02         DS10-100-24C         200-04         FHA-100-1816-6         200-02           BH-2         100-02         DS10-100-24G         200-04         FHA-100-1816-8         200-02           BH-8         100-02         DS10-100-28G         200-04         FHA-100-1818-8         200-02           BH-9         100-02         DS10-100-28G-58         200-04         FHA-100-1818-6         200-02           BHS-1P-5         300-06         DS10-10-20B         200-04         FHA-100-1818-8         200-02           BHS-2P-5         300-06         DS10-10-20G         200-04         FHA-100-2412-4         200-02           BRH-1         300-13         DS10-10-24B         200-04         FHA-100-2412-6         200-02           BRH-12         300-13         DS10-10-24G         200-04         FHA-100-2414-4         200-02           BRH-12         300-13         DS10-10-24G         <			DS100-5-28G-58	200-04	FHA-100-1812-8	200-02
BH-10       100-02       DS10-100-22B       200-04       FHA-100-1814-8       200-02         BH-11       100-02       DS10-100-24B       200-04       FHA-100-1816-4       200-02         BH-12       100-02       DS10-100-24C       200-04       FHA-100-1816-6       200-02         BH-2       100-02       DS10-100-24G       200-04       FHA-100-1816-8       200-02         BH-8       100-02       DS10-100-28G       200-04       FHA-100-1818-4       200-02         BH-9       100-02       DS10-100-28G-58       200-04       FHA-100-1818-6       200-02         BHS-1P-5       300-06       DS10-10-20B       200-04       FHA-100-1818-8       200-02         BHS-2P-5       300-06       DS10-10-20G       200-04       FHA-100-2412-4       200-02         BHS-3P-5       300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02			DS10-100-20B	200-04	FHA-100-1814-4	200-02
BH-11       100-02       DS10-100-24B       200-04       FHA-100-1816-4       200-02         BH-12       100-02       DS10-100-24C       200-04       FHA-100-1816-6       200-02         BH-2       100-02       DS10-100-24G       200-04       FHA-100-1816-8       200-02         BH-8       100-02       DS10-100-28G       200-04       FHA-100-1818-4       200-02         BH-9       100-02       DS10-100-28G-58       200-04       FHA-100-1818-6       200-02         BHS-1P-5       300-06       DS10-10-20B       200-04       FHA-100-1818-8       200-02         BHS-2P-5       300-06       DS10-10-20G       200-04       FHA-100-2412-4       200-02         BHS-3P-5       300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-112       300-13       DS10-10-24G       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02	BD1-80-28G-112H	200-05	DS10-100-20G	200-04	FHA-100-1814-6	200-02
BH-11       100-02       DS10-100-24B       200-04       FHA-100-1816-4       200-02         BH-12       100-02       DS10-100-24C       200-04       FHA-100-1816-6       200-02         BH-2       100-02       DS10-100-24G       200-04       FHA-100-1816-8       200-02         BH-8       100-02       DS10-100-28G       200-04       FHA-100-1818-4       200-02         BH-9       100-02       DS10-100-28G-58       200-04       FHA-100-1818-6       200-02         BHS-1P-5       300-06       DS10-10-20B       200-04       FHA-100-1818-8       200-02         BHS-2P-5       300-06       DS10-10-20G       200-04       FHA-100-2412-4       200-02         BHS-3P-5       300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-112       300-13       DS10-10-24G       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02	BH-10	100-02	DS10-100-22B	200-04	FHA-100-1814-8	200-02
BH-12       100-02       DS10-100-24C.       200-04       FHA-100-1816-6       200-02         BH-2       100-02       DS10-100-24G       200-04       FHA-100-1816-8       200-02         BH-8       100-02       DS10-100-28G       200-04       FHA-100-1818-4       200-02         BH-9       100-02       DS10-100-28G-58       200-04       FHA-100-1818-6       200-02         BHS-1P-5       300-06       DS10-10-20B       200-04       FHA-100-1818-8       200-02         BHS-2P-5       300-06       DS10-10-20G       200-04       FHA-100-2412-4       200-02         BHS-3P-5       300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-112       300-13       DS10-10-24C       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02	BH-11	100-02	DS10-100-24B	200-04	FHA-100-1816-4	200-02
BH-2       100-02       DS10-100-24G       200-04       FHA-100-1816-8       200-02         BH-8       100-02       DS10-100-28G       200-04       FHA-100-1818-4       200-02         BH-9       100-02       DS10-100-28G-58       200-04       FHA-100-1818-6       200-02         BHS-1P-5       300-06       DS10-10-20B       200-04       FHA-100-1818-8       200-02         BHS-2P-5       300-06       DS10-10-20G       200-04       FHA-100-2412-4       200-02         BHS-3P-5       300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-112       300-13       DS10-10-24C       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02						
BH-8       100-02       DS10-100-28G       200-04       FHA-100-1818-4       200-02         BH-9       100-02       DS10-100-28G-58       200-04       FHA-100-1818-6       200-02         BHS-1P-5       300-06       DS10-10-20B       200-04       FHA-100-1818-8       200-02         BHS-2P-5       300-06       DS10-10-20G       200-04       FHA-100-2412-4       200-02         BHS-3P-5       300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-12       300-13       DS10-10-24C       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02						
BH-9       .100-02       DS10-100-28G-58       .200-04       FHA-100-1818-6       .200-02         BHS-1P-5       .300-06       DS10-10-20B       .200-04       FHA-100-1818-8       .200-02         BHS-2P-5       .300-06       DS10-10-20G       .200-04       FHA-100-2412-4       .200-02         BHS-3P-5       .300-06       DS10-10-22B       .200-04       FHA-100-2412-6       .200-02         BRH-1       .300-13       DS10-10-24B       .200-04       FHA-100-2412-8       .200-02         BRH-112       .300-13       DS10-10-24C       .200-04       FHA-100-2414-4       .200-02         BRH-12       .300-13       DS10-10-24G       .200-04       FHA-100-2414-6       .200-02						
BHS-1P-5       .300-06       DS10-10-20B.       200-04       FHA-100-1818-8       .200-02         BHS-2P-5       .300-06       DS10-10-20G       .200-04       FHA-100-2412-4       .200-02         BHS-3P-5       .300-06       DS10-10-22B.       .200-04       FHA-100-2412-6       .200-02         BRH-1       .300-13       DS10-10-24B.       .200-04       FHA-100-2412-8       .200-02         BRH-112       .300-13       DS10-10-24C.       .200-04       FHA-100-2414-4       .200-02         BRH-12       .300-13       DS10-10-24G.       .200-04       FHA-100-2414-6       .200-02						
BHS-2P-5       .300-06       DS10-10-20G       200-04       FHA-100-2412-4       200-02         BHS-3P-5       .300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       .300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-112       .300-13       DS10-10-24C       200-04       FHA-100-2414-4       200-02         BRH-12       .300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02						
BHS-3P-5       300-06       DS10-10-22B       200-04       FHA-100-2412-6       200-02         BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-112       300-13       DS10-10-24C       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02						
BRH-1       300-13       DS10-10-24B       200-04       FHA-100-2412-8       200-02         BRH-112       300-13       DS10-10-24C       200-04       FHA-100-2414-4       200-02         BRH-12       300-13       DS10-10-24G       200-04       FHA-100-2414-6       200-02						
BRH-112						
BRH-12						
BKH-Z						
	DKH-2	300-13	มจาบ-10-28G	200-04	гла-100-2414-8	200-02

FHA-100-2416-4	200-02	HY12V-5	300-01	PS10-100-24C	200-04
FHA-100-2416-6	200-02	HY34H-5	300-01	PS10-100-24G	200-04
FHA-100-2416-8	200-02	HY34H-CPVC-5	300-01	PS10-100-28G	200-04
FHA-100-2418-4	200-02	HY34V-5	300-01	PS10-10-20B	
FHA-100-2418-6		HZ-5		PS10-10-20G	
FHA-100-2418-8		IPC-100-5		PS10-10-22B	
FHA-100-2816-4				PS10-10-24B	
		IPC-12-5			
FHA-100-2816-6		IPC-34-5		PS10-10-24C	
FHA-100-2816-8		IS-18		PS10-10-24G	
FHA-100-3218-4		IS-20		PS10-10-28G	
FHA-100-3218-6	200-02	IS-26	300-02	PS-10120	300-02
FHA-100-3218-8	200-02	IT-50-5	100-01	PS-10120-R	300-02
FHA-100-612		LSB-1US-5	300-10	PS-10126	300-02
FHA-100-614		MS-18		PS-10720	
				PS-10726	
FHA-100-616		MS-20			
FHA-100-618		MS-26		PS-2	
FHA-100-912-4	200-02	MS-500-18		PS25-6-20B	
FHA-100-912-6	200-02	MS-500-20	300-01	PS25-6-20G	200-04
FHA-100-912-8	200-02	MS-500-26	300-01	PS25-6-22B	200-04
FHA-100-914-4		P-1000-5	300-07	PS25-6-24B	200-04
FHA-100-914-6		P3125-16SN		PS25-6-24C	
FHA-100-914-8		P3126-16-R		PS25-6-24G	
FHA-100-916-4		P3126-16SN		PS25-6-28G	
FHA-100-916-6		P3128-16SN		PS50-1-20B	
FHA-100-916-8		P-500-5	300-07	PS50-1-20G	
FHA-100-918-4	200-02	P58-16-R	200-03	PS50-1-22B	200-04
FHA-100-918-6		P58-16SN		PS50-1-24B	
FHA-100-918-8		P66-16-R		PS50-1-24C	
FHA-200		P68-16-R		PS50-1-24G	
FHA-28-30		P68-16SN		PS50-1-28G	
FHA-28-50		P-750-5	300-07	PSB-500	
FHA-300-1216	200-02	P812-16-R	200-03	PSB-500P	400-02
FHA-300-1218	200-02	PBAT-1-5	200-03	PSB-750	400-02
FHA-300-1816	200-02	PCS-112-5	300-08	PTS-1000B-5	400-01
FHA-300-1816-8		PCS-114-5		PTS-1000R-5	
FHA-300-1818		PCS-1-5		PTS-1000W-5	
FHA-300-2416-8				PTS-500B-5	
		PCS-212-5			
FHA-300-612		PCS-2-5		PTS-500R-5	
FHA-300-616		PCS-3-5		PTS-500W-5	
FHA-300-912		PCS-4-5	300-08	PTS-750B-5	
FHA-300-916	200-02	PCS-6-5	300-08	PTS-750R-5	400-01
FHA-312-1816		PHS-1-5	200-05	PTS-750W-5	
FHA-400-1816	200-02	PHS-20-5	200-05	QSK-1	300-18
FHA-400-2416		PI 12CPVC-5		QSK-150	
FHA-40-30		PI 34CPVC-5		RCGS-112-5	
FHA-40-50		PI1000-5		RCGS-114-5	
FHA-500-1816-6		PI500-5	300-04	RCGS-1-5	
FHA-500-1816-8	200-03	PI750-5	300-04	RCGS-212-5	300-08
FHA-500-1816-8S	200-03	PMC-BM12-5	400-01	RCGS-2-5	300-08
FHA-52-30		PMC-SO12-5	400-01	RCGS-3-5	
FHA-52-50		PMC-SO34-5		RCGS-4-5	
FSW-1-5		PPB		RCGS-6-5	
FSW-3-5		PS-1		RCHS-112-5	
FTNC		PS100-1-20B		RCHS-114-5	
FTNC1	300-06	PS100-1-20G	200-04	RCHS-1-5	300-08
FTNPC	300-06	PS100-1-22B	200-04	RCHS-212-5	300-08
FTNPC1	300-06	PS100-1-24B	200-04	RCHS-2-5	
FTNZ		PS100-1-24C		RCHS-3-5	
FTNZ1		PS100-1-24G		RCHS-4-5	
GWS-412		PS100-1-28G		RCHS-6-5	
GWS-49		PS100-5-20B		RF-BM138-5	
HP-5	300-11	PS100-5-20G	200-04	RF-BM21238-5	300-11
HP-500	400-02	PS100-5-22B	200-04	RF-BM238-5	300-11
HP-750	400-02	PS100-5-24B	200-04	RF-SM238-5	300-11
HPA-500		PS100-5-24C		SBT-125	
HPA-750		PS100-5-24G		SC-100A-5	
HY-118		PS100-5-28G		SC-101A-5	
HY-120		PS10-100-20B		SC-102A-5	
HY-126	300-01	PS10-100-20G	200-04	SC-103A-5	300-09
	000.04	DO40 400 00D	000.04	CC 404A F	200.00
HY12H-5	300-01	PS10-100-22B	200-04	SC-104A-5	300-09

SC-106A-5	.300-	.09
SC-107A-5	.300-	09
SC-108A-5		
SC-109A-5	.300-	09
SC-110A-5		
SC-111A-5	.300-	.09
SC-112A-5		
SC-1P-5		
SC-2P-5SC-3P-5	.300-	บิ กล
SCQ-100		
SCQ-12	300-	.05
SCQ-34		
SCR-12		
SCR-34		
SH-1		
SH-112		
SH-114		
SH-12		
SH-2SH-3		
SH-34	.300-	12 12
SH-4		
SMS-112-5		
SMS-114-5		
SMS-1-5		
SMS-2-5	.300-	-08
SMS-34-5		
SOS-112-5		
SOS-114-5		
SOS-1-5		
SOS-2-5		
SOS-34-5		
SRF-100-5		
SRF-112-5	.300-	.09
SRF-114-5	300-	.09
SRF-12-5		
SRF-200-5		
SRF-212-5		
SRF-300-5		
SRF-34-5		
SRF-400-5		
SRR-100-5		
SRR-112-5 SRR-114-5		
SRR-12-5		
SRR-200-5		
SRR-212-5		
SRR-300-5		
SRR-34-5		
SRR-400-5		
SRS-112-5		
SRS-114-5		
SRS-12-5		
SRS-1-5		
SRS-212-5SRS-2-5		
SRS-34-5		
SRS-3-5		
SRS-4-5		
SSA1-12		
SSA1-34	.400-	01
SSAT-12	.400-	01
SSAT-34		
SSC-12		
SSC-34		
SSC-5		
SSLR		
55KP		

TH-2	.300-10
TPC-1P-5	.300-06
TPC-2P-5	
TPC-3P-5	.300-06
TRC-38118-5	
TRP-5	
TRZ-5	
TS-1238-5	.300-11
TS-12-5	
TS-238-5	.300-11
TS-338-5	
TS-34-5	
TS-438-5	.300-11
TS-638-5	.300-11
UC-100-5	
UPH-10W-5	
UPH-14W-5	
UPH-26W-5	
WCB	.300-03
WCB-G	
WCB-GM	.300-04
WCB-M	.300-03
WCR-L	
WCR-NL	.300-19
WHP-24-5	
WHP-26-5	
WHP-30-5	.300-19
WHPC-20-5	.300-19
WHPC-22-5	.300-19
WHPC-24-5	.300-19
WHPC-26-5	.300-19
WHPC-30-5	.300-19
WHS-1	.300-17
WHS-1EN	.300-18
WHS-1FA	.300-17
WHS-1FAEN	.300-18
WHS-1SP	.300-17
WHS-2	
WMP-1-5	
WP-5	.300-11
WZ-5	.300-11

