

ParKlamp Compact Spiral Hose Clamps

4300 Catalog Supplement June 2015

aerospace
climate control
electromechan
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shield



ENGINEERING YOUR SUCCESS.

 **WARNING**


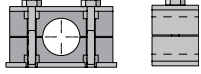




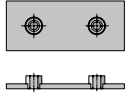


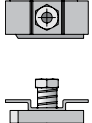

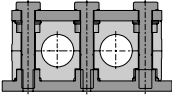





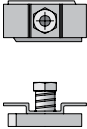
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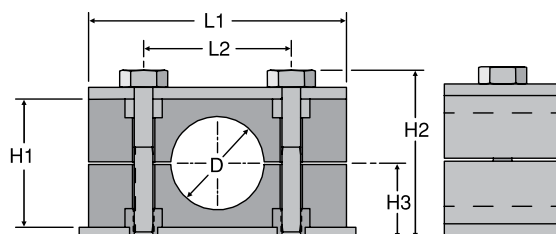
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 <p>Heavy Series</p>	<p>Clamp Halves Heavy</p>  <p>4</p>	<p>CPH Cover Plate Heavy</p>  <p>5</p>	<p>BCPH Hexagon Head Bolt for Cover Plate</p>  <p>5</p>	<p>LPH Locking Plate Heavy</p>  <p>5</p>	<p>SBH Stacking Bolt Heavy</p>  <p>5</p>
<p>WPH Weld Plate Heavy</p>  <p>5</p>	<p>RH Mounting Rail Heavy</p>  <p>6</p>	<p>RNH Mounting Rail Nut Heavy</p>  <p>6</p>	<p>CRA Channel Rail Adapter</p>  <p>6</p>	 <p>Heavy Twin Series</p>	<p>Clamp Halves Heavy Twin</p>  <p>7</p>
<p>CPHT Cover Plate</p>  <p>8</p>	<p>BCPH Hexagon Head Bolt for Cover Plate</p>  <p>8</p>	<p>WPHT Weld Plate</p>  <p>8</p>	<p>RH Mounting Rail Heavy</p>  <p>8</p>	<p>RNH Mounting Rail Nut Heavy</p>  <p>8</p>	<p>CRA Channel Rail Adapter</p>  <p>8</p>

Heavy Series

Clamp Halves

Heavy Series



See note below

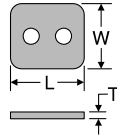
COMPACT SPIRAL HOSE CLAMP HALVES										
PART #	HOSE SIZE	GROUP #	D		H1 (in.)	H2 (in.)	H3 (in.)	L1 (in.)	L2 (in.)	STANDARD FROM STOCK
			(in.)	(mm)						
H4213-HPP	-8	H4	0.84	21.3	1.83	2.80	1.26	2.75	1.77	•
H4250-HPP	-10	H4	0.98	25.0	1.83	2.80	1.26	2.75	1.77	•
H4280-HPP	-12	H4	1.10	28.0	1.83	2.80	1.26	2.75	1.77	•
H6354-HPP	-16	H6	1.39	35.4	3.42	4.61	2.17	4.52	3.54	•
H6445-HPP	-20	H6	1.75	44.5	3.42	4.61	2.17	4.52	3.54	•
H6530-HPP	-24	H6	2.09	53.0	3.42	4.61	2.17	4.52	3.54	•
H6680-HPP	-32	H6	2.68	68.0	3.42	4.61	2.17	4.52	3.54	•

Note: One clamp set includes two identical halves of polypropylene. Hardware shown in the illustration above is **not** included.

Dimensions and pressures for reference only, subject to change.

CPH

Cover Plate Heavy

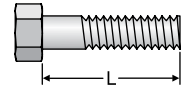


TUBE FITTING PART #	GROUP #	L LENGTH (in.)	W WIDTH (in.)	T THICKNESS		STANDARD FROM STOCK	
				(in.)	(mm)	-S	-SS
CPH-4	H4	2.75	1.18	0.31	8	•	•
CPH-6	H6	4.52	1.77	0.39	10	•	•

Material: Steel: Zinc nickel plated

BCPH

Hexagon Head Bolt for Cover Plate
(2 required per clamp set)

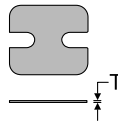


TUBE FITTING PART #	GROUP #	L LENGTH (in.)	UNC THREAD	STANDARD FROM STOCK	
				-S	-SS
BCPH-4	H4	2.25	3/8 - 16	•	•
BCPH-6	H6	4.00	7/16 - 14	•	•

Material: Steel: Zinc clear chromate plated, Grade 5 bolt
SS: 316 stainless steel

LPH

Locking Plate Heavy

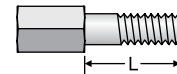


TUBE FITTING PART #	GROUP #	T THICKNESS (in.)	STANDARD FROM STOCK
LPH-4	H4	0.31	•
LPH-6	H6	0.39	•

Material: Steel: Zinc nickel plated

SBH

Stacking Bolt Heavy
(2 required per clamp set)

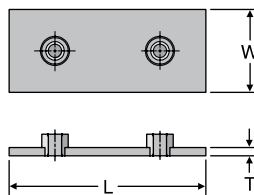


TUBE FITTING PART #	GROUP #	L LENGTH (in.)	STANDARD FROM STOCK
SBH-4	H4	1.61	•
SBH-6	H6	3.27	•

Material: Steel: Zinc nickel plated

WPH

Weld Plate Heavy

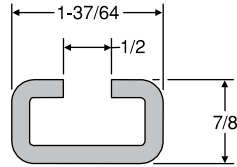


TUBE FITTING PART #	GROUP #	L LENGTH		W WIDTH		T THICKNESS		STANDARD FROM STOCK	
		(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	-S	-SS
WPH-4	H4	3.34	85	1.18	30	0.31	8	•	•
WPH-6	H6	5.51	140	1.79	45	0.39	10	•	•

Material: Steel: Zinc-phosphate plated
SS: 316 stainless steel

Dimensions and pressures for reference only, subject to change.

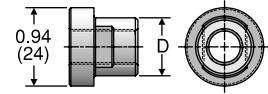
RH
Mounting Rail Heavy



TUBE FITTING PART #	LENGTH	STANDARD FROM STOCK	
		-S	-SS
R1H	3.28 ft. (1 meter)	•	•
R2H	6.56 ft. (2 meters)	•	•

Material: Steel: Unplated
SS: 316 stainless steel

RNH
Mounting Rail Nut Heavy

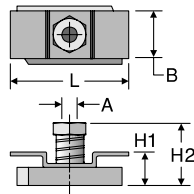


TUBE FITTING PART #	GROUP #	D DIAMETER		THREAD	STANDARD FROM STOCK	
		(in.)	(mm)		-S	-SS
RNH-10	H4	0.70	18	3/8 - 16 UNC	•	•
RNH-12	H6	0.78	20	7/16 - 14 UNC	•	•

Material: Steel: Zinc nickel plated
SS: 316 stainless steel

Note: To be used with mounting rail heavy (RH)

CRA
Channel Rail Adapter



TUBE FITTING PART #	GROUP #	THREAD "A" UNC	L in. (mm)	B in. (mm)	H1 in. (mm)	H2 in. (mm)	STANDARD FROM STOCK
CRA 3-5	H4	3/8-16	1.37 (35)	0.86 (22)	0.73 (18.5)	1.08 (27.5)	•
CRA 6	H6	7/16-14	1.77 (45)	0.98 (25)	0.67 (17)	1.08 (27.5)	•

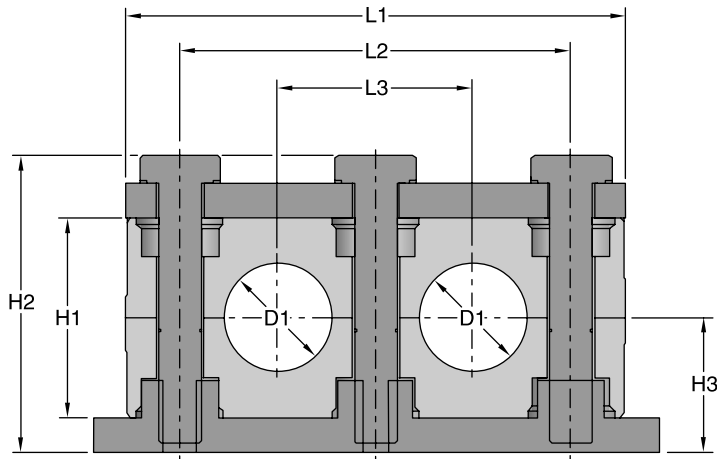
Material: Steel: Zinc nickel plated

Dimensions and pressures for reference only, subject to change.

Heavy Twin Series

Clamp Halves

Heavy Twin Series



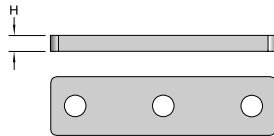
See note below

COMPACT SPIRAL HOSE CLAMP HALVES											
PART #	HOSE SIZE	GROUP #	D1		H1 (in.)	H2 (in.)	H3 (in.)	L1 (in.)	L2 (in.)	L3 (in.)	STANDARD FROM STOCK
			(in.)	(mm)							
H4213/213-HPP	-8	HT4	0.84	21.3	1.89	2.77	1.26	4.53	3.54	1.77	•
H4250/250-HPP	-10	HT4	0.98	25.0	1.89	2.77	1.26	4.53	3.54	1.77	•
H4280/280-HPP	-12	HT4	1.10	28.0	1.89	2.77	1.26	4.53	3.54	1.77	•
H5354/354-HPP	-16	HT5	1.39	35.4	2.36	3.24	1.50	5.71	4.72	2.36	•

Note: One clamp set includes two identical halves of polypropylene. Hardware shown in the illustration above is **not** included.

Dimensions and pressures for reference only, subject to change.

CPHT
Cover Plate

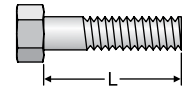


TUBE FITTING PART #	GROUP #	H HEIGHT		STANDARD FROM STOCK	
		(in.)	(mm)	-S	-SS
CPHT-4	HT4	0.31	8.0	•	•
CPHT-5	HT5	0.31	8.0	•	•

Material: Steel: Zinc nickel plated

BCPH

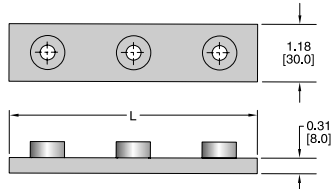
Hexagon Head Bolt for Cover Plate
(2 required per clamp set)



TUBE FITTING PART #	GROUP #	L LENGTH (in.)	UNC THREAD	STANDARD FROM STOCK	
				-S	-SS
BCPH-4	HT4	2.25	3/8 - 16	•	•
BCPH-5	HT5	2.75	3/8 - 16	•	•

Material: Steel: Zinc clear chromate plated, Grade 5 bolt
SS: 316 stainless steel

WPHT
Weld Plate

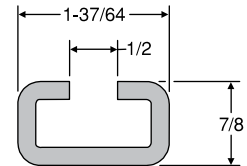


TUBE FITTING PART #	GROUP #	L LENGTH		STANDARD FROM STOCK	
		(in.)	(mm)	-S	-SS
LPHT-4	HT4	5.12	130.0	•	•
LPHT-5	HT5	6.30	160.0	•	•

Material: Steel: Zinc-phosphate plated

RH

Mounting Rail Heavy

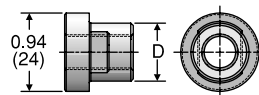


TUBE FITTING PART #	LENGTH	STANDARD FROM STOCK	
		-S	-SS
R1H	3.28 ft. (1 meter)	•	•
R2H	6.56 ft. (2 meters)	•	•

Material: Steel: Unplated
SS: 316 stainless steel

RNH

Mounting Rail Nut Heavy



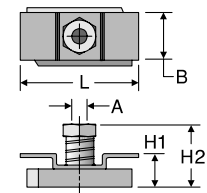
TUBE FITTING PART #	GROUP #	D DIAMETER		THREAD	STANDARD FROM STOCK	
		(in.)	(mm)		-S	-SS
RNH-10	HT4, HT5	0.70	18	3/8 - 16 UNC	•	•

Material: Steel: Zinc nickel plated

Note: To be used with mounting rail heavy (RH)

CRA

Channel Rail Adapter



TUBE FITTING PART #	GROUP #	THREAD "A" UNC	L in. (mm)	B in. (mm)	H1 in. (mm)	H2 in. (mm)	STANDARD FROM STOCK

Material: Steel: Zinc nickel plated

Dimensions and pressures for reference only, subject to change.

Notes

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14. **Force Majeure.** Seller does not assume the risk and shall not be liable for delay or failure to perform any of Seller's obligations by reason of circumstances beyond the reasonable control of Seller (hereinafter "Events of Force Majeure"). Events of Force Majeure shall include without limitation: accidents, strikes or labor disputes, acts of any government or government agency, acts of nature, delays or failures in delivery from carriers or suppliers, shortages of materials, or any other cause beyond Seller's reasonable control.
15. **Waiver and Severability.** Failure to enforce any provision of this agreement will not waive that provision nor will any such failure prejudice Seller's right to enforce that provision in the future. Invalidation of any provision of this agreement by legislation or other rule of law shall not invalidate any other provision herein. The remaining provisions of this agreement will remain in full force and effect.
16. **Termination.** Seller may terminate this agreement for any reason and at any time by giving Buyer thirty (30) days written notice of termination. Seller may immediately terminate this agreement, in writing, if Buyer: (a) commits a breach of any provision of this agreement (b) appoints a trustee, receiver or custodian for all or any part of Buyer's property (c) files a petition for relief in bankruptcy on its own behalf, or by a third party (d) makes an assignment for the benefit of creditors, or (e) dissolves or liquidates all or a majority of its assets.
17. **Governing Law.** This agreement and the sale and delivery of all Products hereunder shall be deemed to have taken place in and shall be governed and construed in accordance with the laws of the State of Ohio, as applicable to contracts executed and wholly performed therein and without regard to conflicts of laws principles. Buyer irrevocably agrees and consents to the exclusive jurisdiction and venue of the courts of Cuyahoga County, Ohio with respect to any dispute, controversy or claim arising out of or relating to this agreement.

Offer of Sale

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fax 614 279 7685

Distribution Service Centers

Buena Park, CA

phone 714 522 8840
fax 714 994 1183

Conyers, GA

phone 770 929 0330
fax 770 929 0230

Lakeville, MN

phone 952 469 5000
fax 952 469 5729

Louisville, KY

phone 502 937 1322
fax 502 937 4180

Portland, OR

phone 503 283 1020
fax 503 283 2201

Toledo, OH

phone 419 878 7000
fax 419 878 7001
fax 419 878 7420
(FCG Kit Operations)

Canada

Grimsby, ONT

phone 905 945 2274
fax 905 945 3945
(Contact Grimsby for other Service Center locations.)



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