

Threaded Anchor or Guide Hanger

One piece unit with threaded adaptor. **Rod is sold separately.**



Housing with Black inserts are "Anchor" supports

Features: The threaded mounting section, on top of housing, doubles as a threaded rod connector and a welding platform. This type rod connection does not offer the dynamic slope adjustment feature. Figure 221 CHT, with a rod, can also be used in combination with the figure 223, 225 or 226 stan-chions. This combination will allow the support to be adjusted telescopically to the tube or pipe elevation. Call customer service for the price and availability of special rod lengths.

Size Range: 0.24" diameters through 6.00" diameter covering imperial tube, pipe and copper sizes. ISO and DIN standards, and special diameters available upon request.

Hardware: 304 Stainless Steel (Standard), 316 Stainless Steel

Finish: Stainless steel at a 25 RA

Plastic: Polysulfone (Black = Anchor and Gray = Guide)

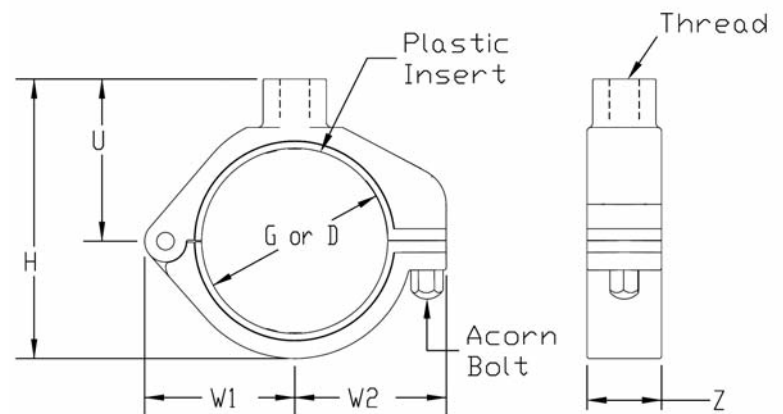
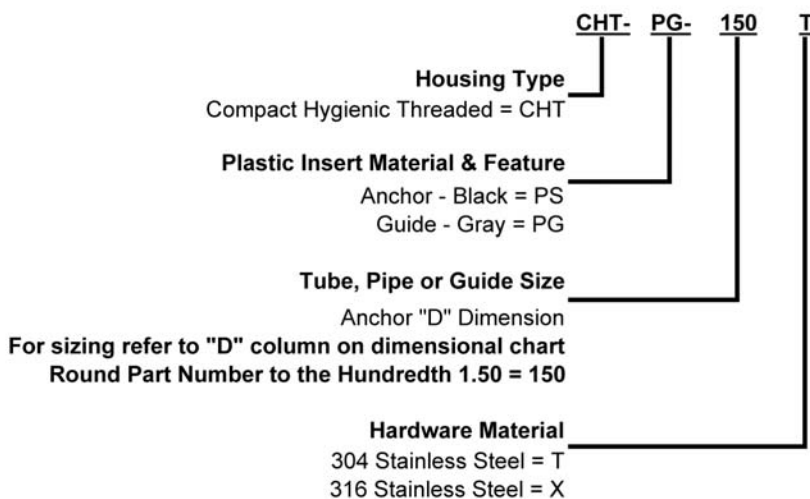
Shearing: Anchors - Refer to shear force diagram in technical section (page 29)

Guides - Allows free axial movement for thermal expansion of tube or pipe



Housing with Gray inserts are "Guide" supports

Fig. 221 CHT Compact Threaded Mount Hanger - Part Number Configurator



****See Figure 245 to Order Threaded Rod Separately****

FIG. 221 CHT

THREADED MOUNT HANGER

Group No.	Stainless Tube	Pipe	Copper Tube	Outside Diameter (mm)	221 CHT		UNIVERSAL DIMENSIONS AMONG HOUSINGS					221 CHT		Weights lb (kg)	
					Part Number (-PS- as displayed is an Anchor & -PG- would make a Guide)	"D" Anchor Plastic	"G" Guide Plastic	Dimension, in. (mm)							
								W1	W2	Z	U	H	Thread		Rod Diameter (Sold Separately)
1	6 mm			6.0	CHT-PS-024-T	0.24	0.27	0.93 (24)	1.02 (26)	0.75 (19)	1.08 (28)	1.67 (42)	3/8"-16 (10)	1/2" (12) B	0.26 (0.12)
	1/4"			6.3	CHT-PS-025-T	0.25	0.29								
	3/8"			9.6	CHT-PS-038-T	0.38	0.40								
	1/2"			12.7	CHT-PS-050-T	0.50	0.54								
2		1/4"		13.7	CHT-PS-054-T	0.54	0.58	1.06 (27)	1.15 (29)	0.75 (19)	1.23 (31)	1.93 (49)	3/8"-16 (10)	1/2" (12) B	0.28 (0.13)
			1/2"	16.0	CHT-PS-063-T	0.63	0.67								
			3/4"	19.0	CHT-PS-075-T	0.75	0.79								
3	20 mm			20.0	CHT-PS-079-T	0.79	0.82	1.20 (31)	1.28 (33)	0.75 (19)	1.35 (34)	2.19 (56)	3/8"-16 (10)	1/2" (12) B	0.33 (0.15)
		1/2"		21.3	CHT-PS-084-T	0.84	0.88								
			3/4"	22.4	CHT-PS-088-T	0.88	0.91								
			1"	25.4	CHT-PS-100-T	1.00	1.04								
4		3/4"		26.7	CHT-PS-105-T	1.05	1.09	1.46 (37)	1.56 (40)	0.75 (19)	1.66 (42)	2.74 (69)	3/8"-16 (10)	1/2" (12) B	0.40 (0.18)
			1"	28.7	CHT-PS-113-T	1.13	1.16								
		1"		33.5	CHT-PS-132-T	1.32	1.35								
			1 1/2"	38.1	CHT-PS-150-T	1.50	1.54								
5	40 mm			40.0	CHT-PS-158-T	1.58	1.61	1.74 (44)	1.79 (46)	0.75 (19)	1.85 (47)	3.18 (81)	3/8"-16 (10)	1/2" (12) B	0.48 (0.22)
			1 1/2"	41.4	CHT-PS-163-T	1.63	1.66								
		1 1/2"		48.3	CHT-PS-190-T	1.90	1.94								
			2"	50.8	CHT-PS-200-T	2.00	2.04								
6	52 mm			52.0	CHT-PS-205-T	2.05	2.10	2.02 (51)	2.04 (52)	1.00 (25)	2.18 (55)	3.77 (96)	3/8"-16 (10)	5/8" (16) C	0.70 (0.32)
			2"	54.0	CHT-PS-213-T	2.13	2.18								
		2"		60.3	CHT-PS-238-T	2.38	2.43								
			2 1/2"	63.5	CHT-PS-250-T	2.50	2.55								
7	70 mm			70.0	CHT-PS-276-T	2.76	2.81	2.27 (58)	2.29 (58)	1.00 (25)	2.34 (59)	4.18 (106)	3/8"-16 (10)	5/8" (16) C	0.76 (0.34)
			2 1/2"	73.1	CHT-PS-288-T	2.88	2.93								
			3"	76.1	CHT-PS-300-T	3.00	3.05								
8			3"	79.5	CHT-PS-313-T	3.13	3.18	2.76 (70)	2.79 (71)	1.00 (25)	3.08 (78)	5.42 (137)	1/2"-13 (12)	3/4" (19) D	0.95 (0.43)
		3"		88.9	CHT-PS-350-T	3.50	3.55								
			4"	101.6	CHT-PS-400-T	4.00	4.05								
8A	104 mm			104.0	CHT-PS-409-T	4.09	4.14	3.00 (76)	3.09 (78)	1.00 (25.4)	3.28 (83)	5.87 (149)	1/2"-13 (12)	3/4" (19) D	0.97 (0.44)
			4"	104.9	CHT-PS-413-T	4.13	4.18								
		4"		114.3	CHT-PS-450-T	4.50	4.55								
9	129 mm			129.0	CHT-PS-508-T	5.08	5.13	3.98 (101)	4.46 (113)	1.50 (38)	4.46 (113)	8.04 (204)	3/4"-10 (19)	1" (25) E	4.20 (1.90)
		6"		152.4	CHT-PS-600-T	6.00	6.05								

All standard sizes shown, special diameters available upon request