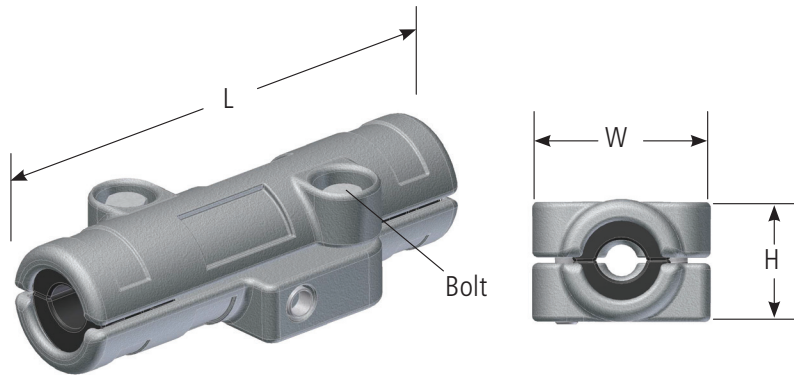


HiTemp® HIBUS® Trunnion for ACCC Conductors Rated for 250°C



Ordering Information

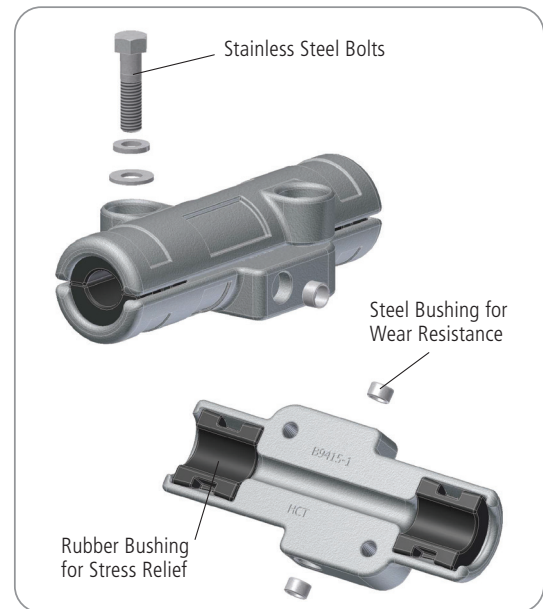
HCTHT

1073

Conductor Range Code

HCTHT = HIBUS Series Conductor Trunnion for high temperature applications

Trunnion Components



Notes

1. For specifications on HiTemp HIBUS Suspensions with Helsinki/ACCC, contact AFL at 1.800.866.7385.

Ordering Example: HCTHT1073

HIBUS Series Conductor Trunnion, 1.073-1.115 range, rated for 250°C high temperature application.

AFL NO.		ACCC	DIMENSION (INCHES)				VERTICAL LOAD RATING (LBS)	PIN/BOLT SIZE	EST. WEIGHT (LBS)
STANDARD	HITEMP	SIZE	L	H	W	S			
HCT710	HCTHT710	LINNET (LA JOLLA)	9.5	2.6	3.8	25000	1/2"-13 UNC	4.5	7.5
HCT843	HCTHT843	HAWK (HERMOSA)	9.5	2.6	3.8	25000	1/2"-13 UNC	4.5	7.5
HCT880	HCTHT880	DOVE (DOHNEY)	9.5	2.6	3.8	25000	1/2"-13 UNC	4.5	7.5
HCT981	HCTHT981	GROSBEAK (GOLETA)	9.5	3	3.8	25000	1/2"-13 UNC	4.5	7.8
HCT1073	HCTHT1073	DRAKE (DEL MAR)	9.5	3	3.8	25000	1/2"-13 UNC	4.5	7.8
HCT1197	HCTHT1197	CARDINAL (CARLSBAD)	9.5	3	3.8	25000	1/2"-13 UNC	4.5	7.8
HCT1295	HCTHT1295	BITTERN (BALBOA)	10	3.4	3.8	25000	1/2"-13 UNC	4.2	8.1
HCT1402	HCTHT1402	ANTWERP	10	3.4	3.8	25000	1/2"-13 UNC	4.2	8.1
HCT1500	HCTHT1500	LAPWING (LAGUNA)	10	3.4	3.8	25000	1/2"-13 UNC	4.2	8.1

ACCC	CONDUCTOR		DIAMETER		CORE DIAMETER		WEIGHT		CORE RATED STRENGTH		COND. RATED STRENGTH	
SIZE	(KCMIL)	(MM²)	(IN)	(MM)	(IN)	(MM)	(LB/KFT)	(KG/KM)	(LBF)	(KN)	(LBF)	(KN)
LINNET (LA JOLLA)	430	218.1	0.72	18.29	0.235	5.97	440	655	13,600	60.4	16,300	72.5
HAWK (HERMOSA)	611	309.7	0.858	21.79	0.28	7.11	625	930	19,300	85.7	23,200	103.2
DOVE (DOHNEY)	714	361.5	0.927	23.55	0.305	7.75	728	1083	22,900	101.7	27,500	122.3
GROSBEAK (GOLETA)	821	416.2	0.99	25.15	0.32	8.13	837	1245	25,200	112	30,400	135.2
DRAKE (DEL MAR)	1026	519.7	1.108	28.14	0.375	9.53	1052	1565	34,600	153.8	41,200	183.3
CARDINAL (CARLSBAD)	1222	619.1	1.198	30.43	0.345	8.76	1225	1823	29,300	130.2	37,100	165
BITTERN (BALBOA)	1582	801.4	1.345	34.16	0.345	8.76	1566	2331	29,300	130.2	39,400	175.3
ANTWERP	1865	944.8	1.451	36.86	0.385	9.78	1855	2760	36,400	162.1	48,400	215.2
LAPWING (LAGUNA)	1949	987.5	1.504	38.2	0.385	9.78	1940	2887	36,400	162.1	48,900	217.5