

Hinge Bases

Center Fulcrum 4 Mounting Points

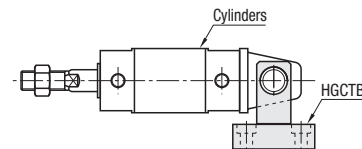
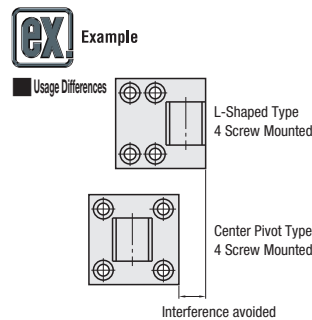
■ Features: The hinge base can be used as a cylinder mount.

Type	Material	Surface Treatment
U-Shaped	EN 1.1191	Black Oxide
T-Shaped	EN 1.1191	Black Oxide
HGCTB HGCNB	EN 1.1191	Black Oxide
HGCTM HGCNM	EN 1.1191	Electroless Nickel Plating
HGCTS HGCNS	EN 1.4301 Equiv.	-

RoHS10

Part Number Type	DH7	W 1mm Increment	H 5mm Increment	A	F	P	X	B	S	T	d2	d1	H1	Unit Price										
														U-Shaped		T-Shaped								
U-Shaped HGCTB HGCTM HGCTS	3	3~6	15~25	28	18	18	5	H+5	8	9	4.5	8	4.5											
	4	4~8	20~30					H+6	10															
	5	5~10						H+8	12	12														
	6	6~12	25~35				5.5	H+10	14	16	19	5.5	9.5	5.5										
	8	8~16																						
	10	10~18																						
	12	12~30	30~40				6.5	H+12	15	22	22	6.5	11	6.5										
	13	13~30																						
	14	14~24																						
	15	15~24	35~45				7.5	H+14	18	25	25	7.5	14	9										
	16	16~24																						
	20	20~30																						
	25	25~35	40~50				10	H+17	30															

Ordering Example
 Part Number - W - H
 HGCTS20 - W20 - H40
 HGCNB12 - W12 - H35



D	Unit Price					
	U-Shaped			T-Shaped		
3	HGCTB	HGCTM	HGCTS	HGCNB	HGCNM	HGCNS
4						
5						
6						
8						
10						
12						
13						
14						
15						
16						
20						
25						

Thick Hinge Bases

Center Fulcrum 4 Mounting Points

■ Features: High Strength among Hinge Bases with 4 mounting points.

Type	Material	Surface Treatment
U-Shaped	EN 1.1191	Black Oxide
T-Shaped	EN 1.1191	Black Oxide
HGCJB HGCKB	EN 1.1191	Black Oxide
HGCJM HGCKM	EN 1.1191	Electroless Nickel Plating

RoHS10

Part Number Type	DH7	T Selection	W 1mm Increment	H 1mm Increment	A	F	P	X	S	d2	d1	H1	C	Unit Price								
														U-Shaped		T-Shaped						
U-Shaped HGCJB HGCJM	4	12	4~8	20~30	32	18	22	5	7.5	4.5	8	4.5	3									
	5	16	5~10																			
	6	19	6~12																			
	8	19	8~16	25~35	38	27	28.5	4.75	9.5	5.5	9.5	5.5	5									
	10	22	10~20																			
	12	25	12~30																			
	13	22	13~30	30~40	45	32	32	6.5	11.5	6.5	11	6.5	6									
	14	25	14~30																			
	15	25	14~30																			
	16	30		35~45	50	35	37	6.5	16	9	14	9	8									
	20	30	20~35																			
	25	38	25~35																			
	25	38	25~35	40~50	60	40	43	8.5	16	9	14	9	8									
	13	25	13~30																			
	14	25	14~30																			
15	25	14~30	35~45	65	48	45	7.5	16	9	14	9	8										
16	30																					
20	30	20~35																				
25	38	25~35	40~50	70	45	48	8.5	16	9	14	9	8										
13	25	13~30																				
14	25	14~30																				

Ordering Example
 Part Number - T - W - H
 HGCJB20 - T30 - W30 - H45
 HGCKB6 - T19 - W10 - H27

■ List of Diameter (DH7), Thickness (T) and Thickness on One Side

DH7	Hinge Bases Standard (P1583)			Hinge Bases Thick		
	T	Thickness on One Side (T-DH7)/2	T	Thickness on One Side (T-DH7)/2	T	Thickness on One Side (T-DH7)/2
4	9	2.5	12	4	-	-
5	12	3.5	16	5.5	19	7
6	12	3	16	5	19	6.5
8	16	4	19	5.5	22	7
10	16	3	19	4.5	22	6
12	19	3.5	22	5	25	6.5
13	19	3	22	4.5	25	6
14	19	4	22	5.5	25	8
15	22	3.5	25	5	30	7.5
16	22	3	25	4.5	30	7
20	25	2.5	30	5	38	9
25	30	2.5	38	6.5	-	-

■ Features: The hole's thickness on one side is selectable by working load.