

Compact Strut Clamps

Equal / Unequal Dia., Perpendicular Configuration

Strut Clamps

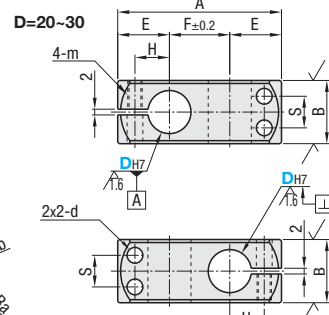
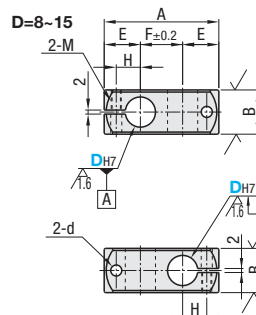
Unequal Dia., Perpendicular Configuration / Reversed

■Features: Compact strut clamp with profile machined on the edge.

■Equal Dia., Perpendicular Configuration



Type	Material	Surface Treatment	Accessory
KDSTR	EN 1.0038 Equiv.	Black Oxide	Hex Socket Head Cap Screw
MDKTR		Electroless Nickel Plating	Hex Socket Head Cap Screw (Stainless Steel)
ALKDR	EN AW-6063 Equiv.	Black Anodize	Hex Socket Head Cap Screw
SLKDR	EN 1.4301 Equiv.	-	Hex Socket Head Cap Screw (Stainless Steel)

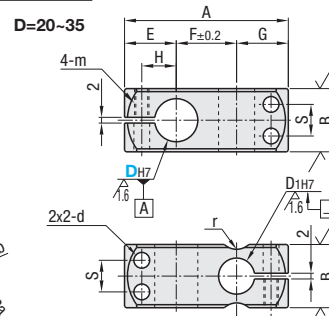
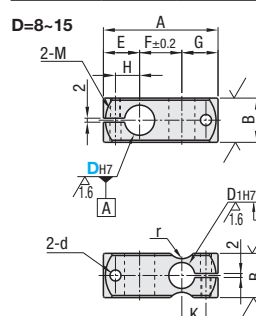


D	A	F
8	39	11
10	43	13
12	47	15
15	55	19
20	69	23
25	83	31
30	95	35

■Unequal Dia., Perpendicular Configuration



Type	Material	Surface Treatment	Accessory
KLSTNR	EN 1.0038 Equiv.	Black Oxide	Hex Socket Head Cap Screw
MLSTNR		Electroless Nickel Plating	Hex Socket Head Cap Screw (Stainless Steel)
ALKLNR	Aluminum Alloy 6000 series	Black Anodize	Hex Socket Head Cap Screw
SLKLNR	EN 1.4301 Equiv.	-	Hex Socket Head Cap Screw (Stainless Steel)



D	A	F
8	39	12
10	43	14
12	47	16
15	51	18
20	66	23
25	74	28
30	87	32
35	100	39

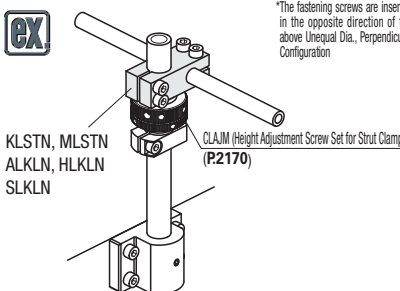
Part Number		DH7		D1H7	B	E	G	H	K	Ra	Rb	r	S	d	M (Coarse)
Type															
Equal Dia., Perpendicular Configuration KDSTR MDKTR ALKDR SLKDR	Unequal Dia., Perpendicular Configuration KLSTNR MLSTNR ALKLNR SLKLNR	8	+0.015 0	6	+0.012 0	12	14	13	8	7	7.6	5	3	5.5	M5
		10		8		16	15	14	9	8	9.8	7	4		
		12	+0.018 0	10	+0.015 0	22	18	15	10	9	10.4	10	5		
		15				28	23	20	15	12	13.8	13	7.5		
		20	+0.021 0	15	+0.018 0	32	26		18		17.7	15	11	6.6	M6
		25				40	30	25	21	16	20.9	19	14		
		30		20	+0.021 0	45	33	28	24	19	25.6	21.5	10		
		35	+0.025 0	25									18		
														9	M8

⚠ D dimension 35 is only applicable to MLSTNR and SLKLNR.
⚠ The tolerance and perpendicularity of DH7 and D1H7 are the tolerances before slitting.
⚠ For mating, g6, f8 shaft tolerances are recommended. Tightening with a long wrench is recommended.

Ordering Example
Part Number
KDSTR20
KLSTNR20

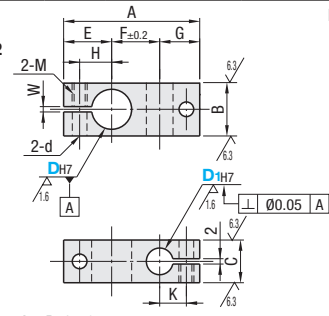
■Features: Type of perpendicular configuration with different diameter.

■Unequal Dia., Perpendicular Configuration
■Unequal Dia., Perpendicular Configuration, Reversed



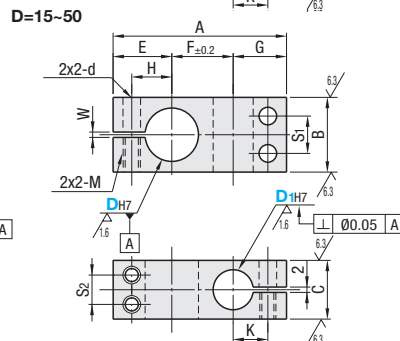
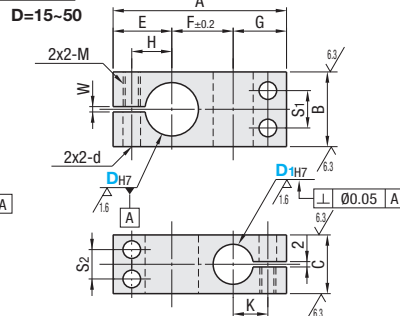
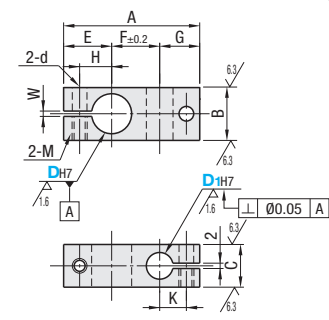
Type	Material	Surface Treatment	Accessory
KLSTN	EN 1.0038 Equiv.	Black Oxide	Hex Socket Head Cap Screw
MLSTN		Electroless Nickel Plating	Hex Socket Head Cap Screw (Stainless Steel)
ALKLN	EN AW-6063 Equiv.	Black Anodize	Hex Socket Head Cap Screw
HLKLN		Clear Anodize	Hex Socket Head Cap Screw
SLKLN	EN 1.4301 Equiv.	-	Hex Socket Head Cap Screw (Stainless Steel)

Unequal Dia., Perpendicular Configuration D=8~12



Unequal Dia., Perpendicular Configuration D=8~12 Reversed

*The fastening screws are inserted in the opposite direction of the above Unequal Dia., Perpendicular Configuration



Part Number			D1H7		A	B	C	E	F	G	H	K	S1	S2	M (Coarse)	d	W	
Type	DH7																	
Unequal Dia., Perpendicular Configuration KLSTN MLSTN ALKLN HLKLN SLKLN	Unequal Dia., Perpendicular Configuration, Reversed KLSTK MLSTK ALKLK SLCLK	8	+0.015 0	6	+0.012 0	37	12	9	13	12	12	8	7	-	-	M4	4.5	2
		10		8		43	16	12	15	14	14	9	8	-	-			
		12	+0.018 0	10	+0.015 0	47	16	16	16	16	15	10	9	-	-	M5	5.5	
		15				51	22	18	18	18				11	9			
		20	+0.021 0	15	+0.018 0	65	28	22	22	23	20	15	13	14	11	M6	6.6	
		25		16		73	32	25	25	28		18	13	16	14			
		30		20	+0.021 0	85	40	30	29	32	24	21	16	20	15			
		35	+0.025 0	25	+0.021 0	98	45	35	32	39	27	24	19	24	20	M8	9	
		40	+0.025 0	30	+0.021 0	106	50	40	34	43	29	26	21	25	20	M8	9	
		50		35	+0.025 0	130	65	50	43	52	35	33	25	32	28	M10	11	

⚠ D Dimension for SLKLN and SLCLK is available up to 30.
⚠ The tolerance and perpendicularity of DH7 and D1H7 are the tolerances before slitting.
⚠ For mating, g6, f8 shaft tolerances are recommended. Tightening with a long wrench is recommended.

Ordering Example
Part Number - D1
KLSTN20 - 15

■Equal Dia., Perpendicular Configuration

D	Unit Price			
	KDSTR	MDKTR	ALKDR	SLKDR
8				
10				
12				
15				
20				
25				
30				

■Unequal Dia., Perpendicular Configuration

D	Unit Price			
	KLSTNR	MLSTNR	ALKLNR	SLKLNR
8				
10				
12				
15				
20				
25				
30				
35				

■Included Screw

D	Included Screw	
	Equal Dia., Perpendicular Configuration	Unequal Dia., Perpendicular Configuration
8	M5-12, 2 pcs.	M5-12, 4 pcs.
10	M5-15, 2 pcs.	M5-15, 4 pcs.
12	M5-15, 2 pcs.	M5-15, 4 pcs.
15	M6-20, 2 pcs.	M6-20, 4 pcs.
20	M6-25, 2 pcs.	M6-25, 4 pcs.
25	M6-30, 2 pcs.	M6-30, 4 pcs.
30	M8-35, 2 pcs.	M8-35, 4 pcs.
35	-	M8-40, 4 pcs.

D	Unit Price							
	KLSTN	ALKLN	MLSTN	HLKLN	SLKLN	KLSTK	ALKLK	MLSTK
8								
10								
12								
15								
20								
25								
30								
35								
40								
50								

■Included Screw

D	Included Screw
8	M4-8/M4-12, 1 pc. each
10	M5-12/M5-10, 1 pc. each
12	M5-15, 2 pcs.
15	M5-20/M5-15, 2 pcs. each
20	M6-25/M6-20, 2 pcs. each
25	M6-30/M6-25, 2 pcs. each
30	M8-35/M8-30, 2 pcs. each
35	M8-40/M8-35, 2 pcs. each
40	M8-45/M8-40, 2 pcs. each
50	M10-55/M10-45, 2 pcs. each