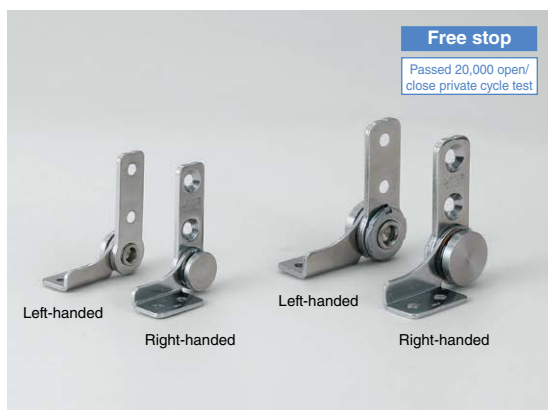
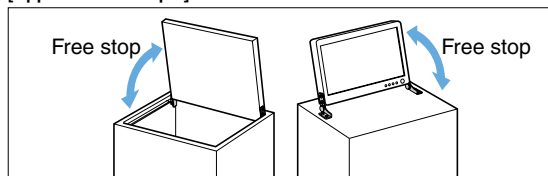


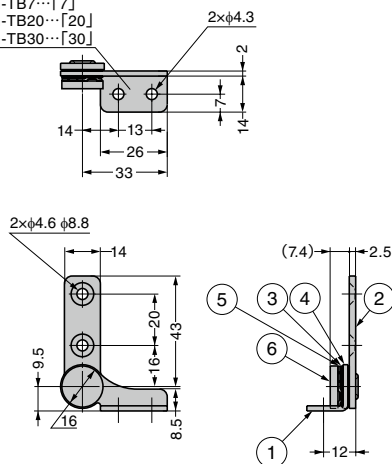
TORQUE HINGE HG-TB



[Application Example]



Marking:
HG-TB7...「7」
HG-TB20...「20」
HG-TB30...「30」



HG-TB7L, G-TB20L, HG-TB30L

- Provides torque stability in both directions.

[Specifications]

- Operating temperature: 0°C ~ 40°C

[Applications]

- LCD, monitoring camera, etc.

[Remarks]

- Be sure to read the "Cautions" 1.
- For pair using: Please use the same torque in both hinges.
- When installing, ensure that both hinge shafts are levelled and aligned.
- Can not be used around water because not all parts are made of stainless steel.

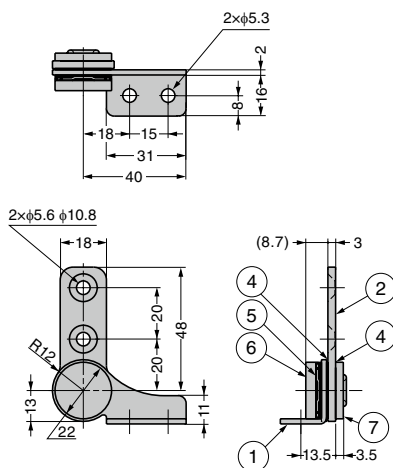
Video Link



Selection Tool



Sasuga-kun



HG-TB45L

Left-handed type shown. Right-handed type is symmetrical.

No.	Part Name	Material	Finish
①	Bracket	Stainless Steel (SUS430)	Barrel Polished
②	Base		
③	F Plate A	Bronze	-
④	F Plate B		
⑤	Spring Washer	Steel	
⑥	Shaft	Stainless Steel (SUS303)	
⑦	Washer	Stainless Steel (SUS430)	Barrel Polished

RHS	CAD	Item Code	Item Name	Type	Torque N·m/pc	Torque kgf·cm/pc	Opening Angle	Weight (g)	Box (pcs)	Carton (pcs)	
		170-022-142	HG-TB7R	Right-handed	0.7±20%	7.1±20%	360°	31	40	320	
		170-022-143	HG-TB7L	Left-handed					40	320	
		170-012-413	HG-TB20R	Right-handed	2.0±20%	20.4±20%		32	40	320	
		170-012-414	HG-TB20L	Left-handed					40	320	
		170-012-415	HG-TB30R	Right-handed	3.0±20%	30.6±20%			67	40	320
		170-012-416	HG-TB30L	Left-handed						40	320
		170-012-417	HG-TB45R	Right-handed	4.5±20%	45.9±20%		67	20	160	
		170-012-418	HG-TB45L	Left-handed					20	160	

Refer to 1 : P.43