

Torque Gauge Table Attachments DT-TB/DT-ST/HT-ST series

The table attachment holding the sample with the four pins. The pins can be changed depending on the sample.

How to mount the tables

HTGA/HTGS series

	⇒		⇒	
Prepare the table.		Insert the table		Turn screw by attached L wrench

DTXA/DTXS series

	⇒	
Prepare the table.		Insert the table.

We accept special orders of creating original attachments for the sample (Custom made order).

Standard table (for DTXA/DTXS series)

Standard table	Pin	Feature	The combination model of the table and the pins at purchase.	The pin model at purchase(*)
	 Standard pin	The table is available for $\phi 20\text{mm} \sim \phi 160\text{mm}$ samples such as PET bottles, cans, bins and so on. Capacity: 10N-m. Allowable sample diameter : $\phi 20\text{mm} \sim \phi 160\text{mm}$ Material: Stainless-steel and Urethane	DT-TB	TB-P
	 Notch pin	Ideal for slippery samples such as aluminum cans, plastic containers and so on. Capacity: 10N-m. Allowable sample diameter : $\phi 20\text{mm} \sim \phi 160\text{mm}$ Material: Stainless-steel	DT-TB-01	TB-01P
	 Long clamp pin	Ideal for tall samples such as circuit boards, camera lenses, liquor bottles and so on. Capacity: 10N-m. Allowable sample diameter : $\phi 20\text{mm} \sim \phi 160\text{mm}$ Material: Stainless-steel and Urethane	DT-TB-02	TB-02P

*The pins are sold as a four-piece set.

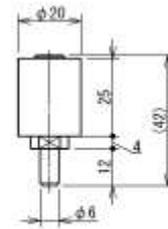
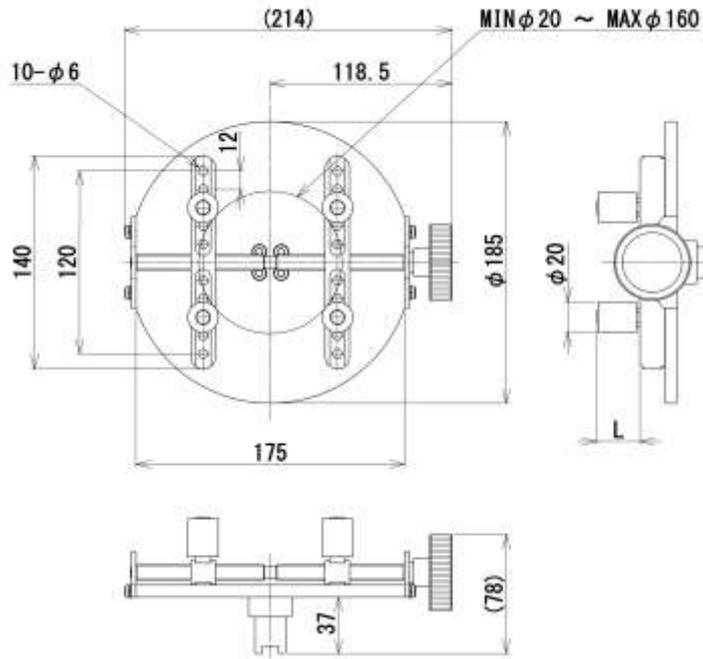
*Please choose $\circ\circ\text{N}$ from 2N, 5N or 10N.

[Combination model list of DTXA/DTXS, Standard table and pins]

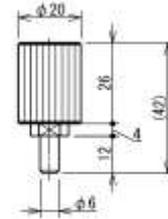
	Model
Standard pin	DTXS- $\circ\circ\text{N}$ or DTXA- $\circ\circ\text{N}$
Notch pin	DTXS- $\circ\circ\text{N}$ -TB-01 or DTXA- $\circ\circ\text{N}$ -TB-01
Long clamp pin	DTXS- $\circ\circ\text{N}$ -TB-0 or DTXA- $\circ\circ\text{N}$ -TB-02

Using Image		
 <p>Step 1: Insert the pins</p>	 <p>Step 2: Hold the sample. Put the sample on the table and turn the side dial.</p>	 <p>Step 3: measure the torque by turn the sample (in this case the cap)</p>

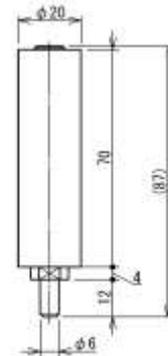
[Dimensions]



TB-P (Unit:mm)



TB-01P



TB-02P

Sample stage for standard table TB-SP

	Feature
	The stage making samples stable.

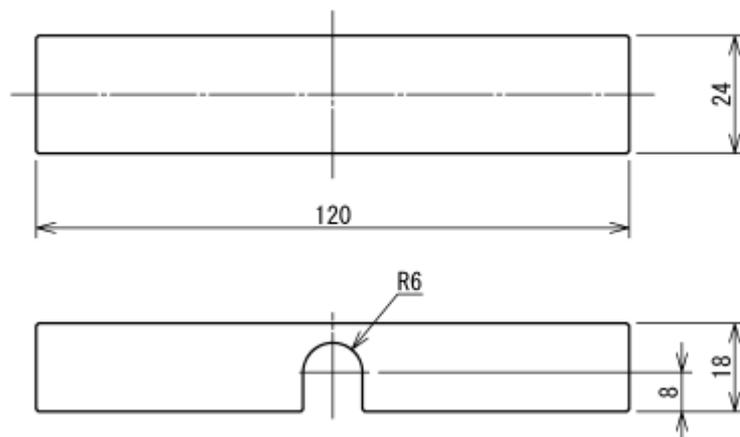
[Using image]



Put the stage under the sample.

[Dimensions]

(Unit:mm)



Small table (for DTXA/DTXS series or HTGA/HTGS series)

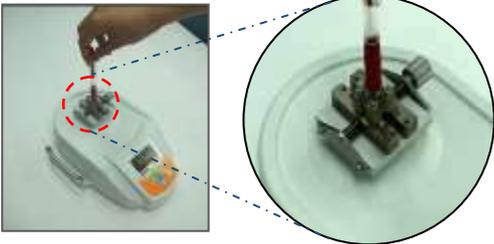
Small table	Pin	Feature	The combination model of the table and the pins at purchase.	The pin model at purchase(*)
	 Standard pin	Ideal table attachment for small sample opening torque such as an eye drop bottle, a key and so on. Capacity : 5N-m Allowable sample diameter: $\phi 7\text{mm} \sim \phi 50\text{mm}$ Material: Stainless-steel and Urethane	HT-ST (for HTGA/HTGS series) DT-ST (for DTXA/DTXS series)	ST-P
	 Notch pin	Ideal pin for holding sample tightly. Especially, for a connector. Capacity : 5N-m Allowable sample diameter: $\phi 7\text{mm} \sim \phi 50\text{mm}$ Material: Stainless-steel	HT-ST-01 (for HTGA/HTGS series) DT-ST-01 (for DTXA/DTXS series)	ST-01P
	 Long clamp pin	Ideal for cosmetic bottles, doorknobs, electric bulbs and so on. Capacity : 5N-m Allowable sample diameter: $\phi 7\text{mm} \sim \phi 50\text{mm}$ Material: Stainless-steel and Urethane	HT-ST-02 (for HTGA/HTGS series) DT-ST-02 (for DTXA/DTXS series)	ST-02P

*The pins are sold as a four-piece set.

Please choose ϕN from 2N or 5N.

[Combination model list of DTXA/DTXS series, Small table and each type pin]

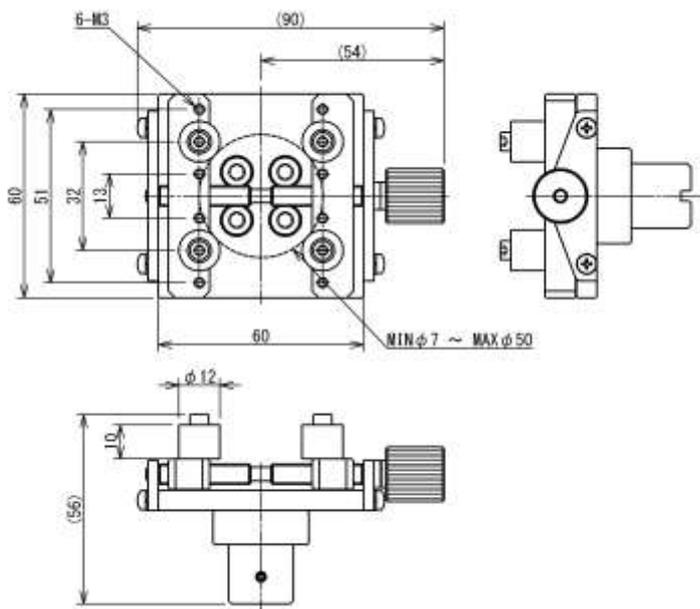
Standard pin	DTXS- ϕN -ST or DTXA- ϕN -ST
Notch pin	DTXS- ϕN -ST-01 or DTXA- ϕN -ST-01
Long clamp pin	DTXS- ϕN -ST-02 or DTXA- ϕN -ST-02

How to mount the pins	Using image
 <p>Mount the pins before mounting on the sensor</p>	  <p>Left: HTGS/HTGA series using image Right: DTXS/DTXA series using image</p>

[Dimensions]

[HT-ST](Small table for HTGS/HTGA series)

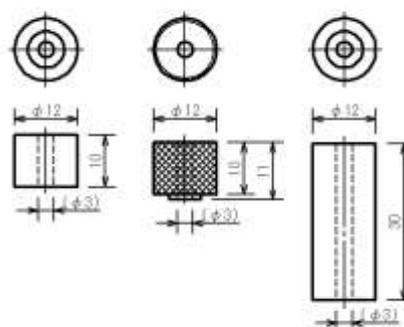
(Unit:mm)



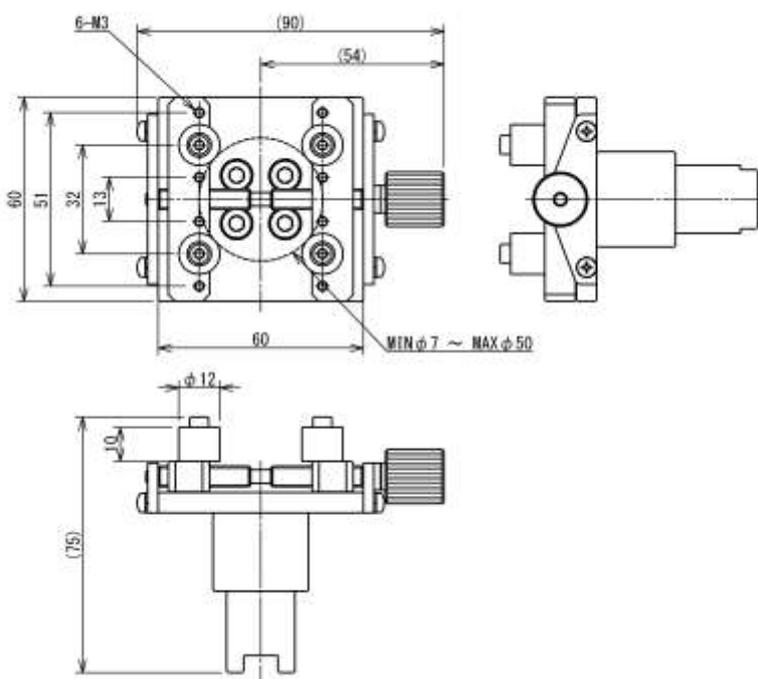
ST-P

ST-01P

ST-02P



[DT-ST](Small table for DTXS/DTXA series)



[Cautions]

- The contents may be changed without previous notice.
- All of products are designed for measurement purpose only.
- Do not copy and use this content without authority.
- Please note if you add load over capacity, its sensor would be broken down.