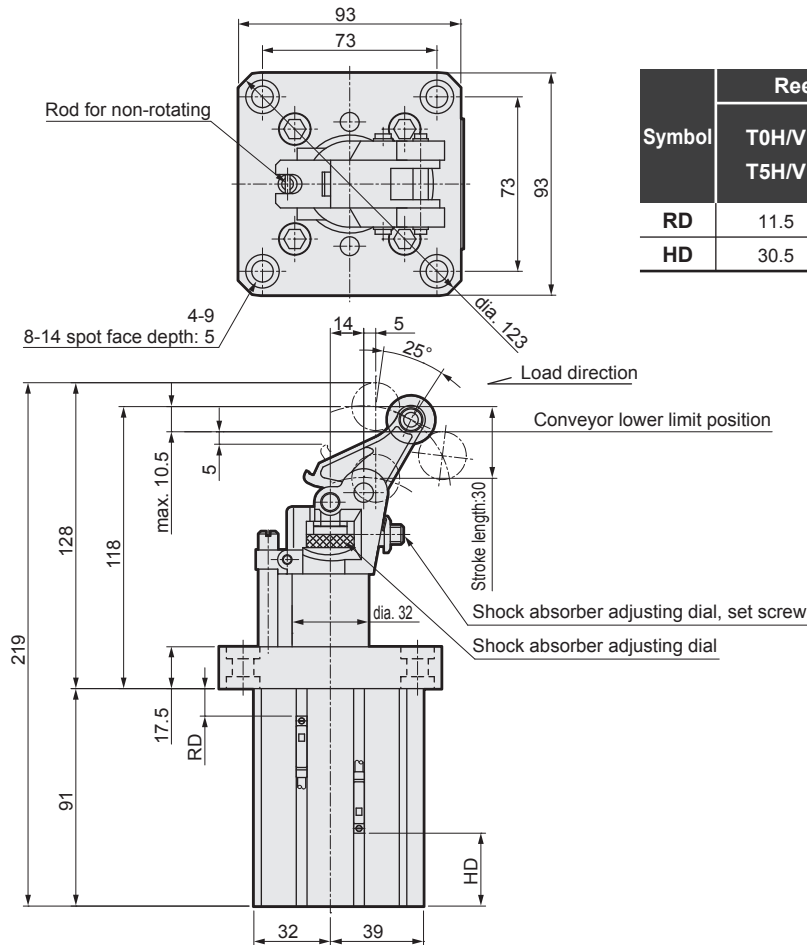
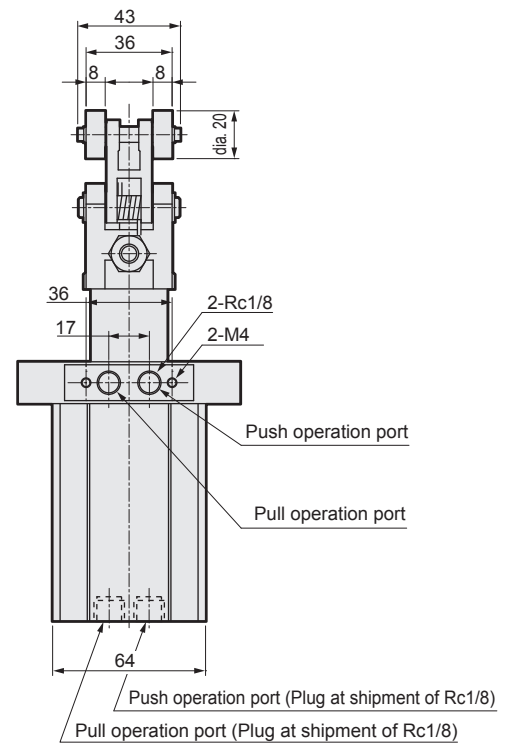


Dimensions



Symbol	Reed switch		Proximity switch		
	T0H/V T5H/V	T8H/V	T2H/V T3H/V	T2YH/V T3YH/V T2JH/V	T1H/V T2YD
RD	11.5	5.5	11.5	10.5	10.5
HD	30.5	24.5	30.5	29.5	29.5



Note 1: This drawing shows the state at push operation.

Note 2: The dimensions are the same as those for the double acting type and the double acting, spring integrated type.

Safety precautions

Also read the safety precautions of "Pneumatic Cylinders I (No. CB-029SA)".

Design & Selection

⚠ Caution

- Use at a level within the allowable energy absorption. If used at a level exceeding the allowable energy consumption, the product may be damaged.
- Avoid collision with another workpiece in the state that workpiece load is applied. If another workpiece collides with the shock absorber immediate after the shock absorber absorbed the energy of workpiece, the product may be damaged because the shock absorber cannot absorb the further energy.
- Use this product only in the vertical posture. If using this product in the leaning or horizontal posture, the shock absorption capacity may be lowered early.
- To brake the load directly connected with the cylinder, etc. with the stopper cylinder. The operation range is limited only to the instance for braking the pallet on the conveyor. If braking the load directly connected with the cylinder, etc. with the stopper cylinder, limit the load to within the range of allowable energy absorption and allowable lateral load because the cylinder thrust becomes the lateral load.

Installation & Adjustment

⚠ Caution

- Use the shock absorber at the appropriate position. Turn the adjusting dial of the shock absorber adjusting the conveyance load to determine the position that ensures the smallest impact.
- Set the workpiece so as to be parallel to the roller rotating shaft. If the workpiece collides with the roller as leaning on the roller, it may damage the roller or rod for non-rotating.
- How to change conveyance direction and piping locations Relationship between the transfer direction and piping location can be change by 90° step. Loosen the rod for no-rotating to change it to the specified position, and tighten it again.
- Piping port locations The flange side surface or the body bottom surface are selectable for the piping port. Since the piping is assembled to the flange side surface at shipment, remove the plug assembled at the body bottom surface and install it to the flange side surface port.

If the goods and their replicas, or the technology and software in this catalog are to be exported, laws require the exporter to make sure they will never be used for the development or the manufacture of weapons for mass destruction.

CKD Corporation

<Website>
<http://www.ckd.co.jp/>

Head Office • Plant
Sales And Marketing Div.
Overseas Sales Administration dept.
Overseas Business div.
Tokyo Branch Office
Nagoya Branch Office
Osaka Branch Office

2-250, Uji, Komaki, Aichi 485-8551
2-250, Uji, Komaki, Aichi 485-8551
2-250, Uji, Komaki, Aichi 485-8551
4F, Bunkahousou Media Plus, 1-31-1, Hamamatsu-cho, Minato-ku, Tokyo 105-0013
2-250, Uji, Komaki, Aichi 485-8551
1-3-20, Tosabori, Nishi-ku, Osaka 550-0001

TEL(0568)77-1111 FAX(0568)77-1123
TEL(0568)74-1303 FAX(0568)77-3410
TEL(0568)77-1338 FAX(0568)77-3461
TEL(03)5402-3620 FAX(03)5402-0120
TEL(0568)77-1356 FAX(0568)77-3317
TEL(06)6459-5770 FAX(06)6446-1945