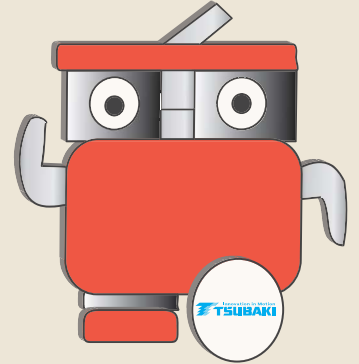


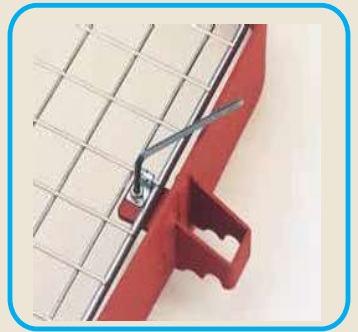
TSUBAKI ONE-TOUCH INSPECTION DOOR Safety Measure Series

TSUBAKI ONE-TOUCH INSPECTION DOORS are installed on conveyors, hoppers, storage bins, chutes and other places that need to be inspected or cleaned at different kinds of facilities.



Safety grid type : Roller catch fixing (G)

Safety grid type : Bolt fixing (GK)



Easy to set and remove safety grid

Unable to remove safety grid without a tool

T-Guard (Safety grid type)

Keyed type



Master key type

Padlock type

Safety grid to install on the existing inspection door
No welding required

Specially designed master key for all inspection door at site

Multiple key with same key number for each inspection door

PRODUCTS LIST

STYLE

Regular (Standard)

This is the regular style of one-touch inspection door, which provides stable quality.

Replacement parts, such as gaskets, levers and hinges are available.

Details are available at distributors



High-neck style (H)

High-neck style has a higher frame than the regular style has. Suitable for installation on curved surfaces, areas using heat insulating materials and those which need the frame high.



SERIES

Standard (P) series

Mild steel plate, press molded one-touch inspection door



Materials	Main body	Mild steel plate Cover : t2.3 Frame : t3.2
	Lever	Mild steel plate
Coating	Main body	Baking, Primary coat Rust-coloured
	Lever	Uni-chrome plating

No paint for the body of withstanding pressure type

Corrosion proof (Q) series

Stainless steel plate, press molded one-touch inspection door
Mild steel lever, same as (P) series is used



Materials	Main body	SUS 304 Cover : t2 Frame : t3 (t3)
	Lever	Mild steel plate
Coating	Main body	No plating (pickling)
	Lever	Uni-chrome plating

Buffing #200 is available for inner surface () Only for size 4

All stainless corrosion proof (R) series

All stainless steel plate, press molded one-touch inspection door including lever



Materials	Main body	SUS 304 Cover : t2 Frame : t3 (t3)
	Lever	SUS 304
Coating	Main body	No plating (pickling)
	Lever	No plating (pickling)

Buffing #200 is available for inner surface () Only for size 4

TYPES

<h3>Standard type</h3>	<h3>Transparent windowed type</h3>	<h3>Flanged door type</h3>
<h3>Residue prevention type</h3>	<h3>Safety grid type</h3>	<h3>Withstanding pressure type</h3> <p>with specially made gasket</p>

GASKET

Types	Materials	Color	Max. temp	Min. temp	Adhesives	Remarks	
Standard	Polyethylene foam	White	80°C	-10°C~-20°C	With double-sided tape.	Complying with Japanese Food Satisfaction Act	
N-Type	Neoprene rubber	Grey	100°C	0°C	With double-sided tape.	Has excellent resilience when opened.	
Heat Resistant	Non Asbestos	Silicon rubber	Milky White	200°C	70°C	Attached with KE-45RTV silicon adhesive produced by Shin-Etsu Chemical Co., Ltd. before delivery.	Complying with Japanese Food Satisfaction Act
		Ceramic	White	400°C	-10°C~-20°C	Attached with 1109J ThreeBond produced by Three Bond Co., Ltd. before delivery.	Ceramic gaskets conform to RCF (Refractory Ceramic Fiber) regulations.
Pressure Resistant	Gaskets	Neoprene rubber	Black	100°C	0°C	Bond G Clear (20g; with a piece each) produced by Konishi Co., Ltd.	Single Pieced press mold
MTO products	EPDM (formerly EPT) : Ethylene-Propylene rubber		White	120°C	-40°C	Attached with SC2000(1Kg) produced by -REMA TIP TOP- JAPAN before delivery.	Complying with Japanese Food Satisfaction Act Needs stopper frames to prevent gasket misalignment.
	Neoprene rubber(White)		White	70°C	0°C	With double-sided tape.	Needs stopper frames to prevent gasket misalignment.
	Fluorine rubber(Viton)		Black	200°C	-15°C	With double-sided tape.	Needs stopper frames to prevent gasket misalignment.

※ A stopper frame is equipped to prevent gasket misalignment for heat resistant gaskets (200 C/400 C) and neoprene rubber (sizes 3 & 4).

※ Tsubaki bears no responsibility for any adhesive peeling that may occur due to the different coefficient of thermal expansion between the steel and gasket.

※ Adhesive is not included when purchasing only heat resistant gaskets.

※ Please use synthetic rubber adhesives(※1) when double-sided tapes no longer work.

※1 Synthetic rubber adhesives : 1521 ThreeBond, Konishi G17 and Cemedine G Clear etc. on the market.