

Connection for  
Resin Conveying Hoses



# One-Touch Coupler

**Dramatically shorten the attachment and detachment time of material hoses!**



Easy hose changeover without tools, contributing to shorter setup times.



When secured, the lock mechanism prevents the hose from coming off even if it is accidentally pulled.

The plug side (pipeless type) can be directly attached to the equipment (for  $\Phi 38$  attachment).



**1**

Insert the socket side coupler into the plug side coupler.



**2**

Rotate the socket side coupler in the direction of the "LOCK" arrow.



**3**

Once the  $\blacktriangle$  marks align, the lock will engage and prevent disconnection.

**You can choose parts according to the mounting method and combine them.**

**Plug side without pipe**

\* The pipe on the plug side is not included.



Pattern for attaching the plug to the pipe of the equipment.

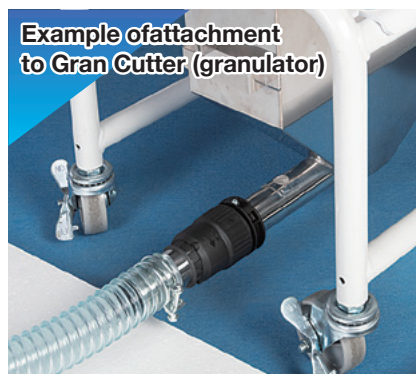
**Both sides with pipe**



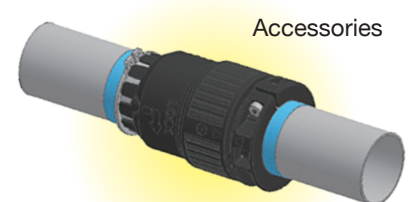
Pattern for attaching between hoses



Example of attachment to Loader



Example of attachment to Gran Cutter (granulator)



Accessories

**Hose identification sticker**

With the included identification stickers, you can manage hoses for each resin, making it possible to shorten setup times.

# One-Touch Coupler Order Code Table

One-touch Coupler $\Phi$ 38 Pipe Plug				
Name		Order Code	Order Unit	Weight
One-touch Coupler $\Phi$ 38 Pipe Plug		*HW38-P1	1 piece	35g
		A15P9A01	10-piece set	—
One-touch Coupler $\Phi$ 38 Hose Plug (with 2 hose bands and 1 one-touch coupler sticker)				
Name		Order Code	Order Unit	Weight
One-touch Coupler $\Phi$ 38 Hose Plug		*HW38-P2	1 piece	142g
One-touch Coupler $\Phi$ 38 Socket (with 2 hose bands and 1 one-touch coupler sticker)				
Name		Order Code	Order Unit	Weight
One-touch Coupler $\Phi$ 38 Socket		*HW38-S1	1 piece	218g
		A15P09A02	10-piece set	—
One-touch Coupler $\Phi$ 38 Socket R with Flange (with 2 hose bands, 1 high grip, 1 R flange and 1 one-touch coupler sticker)				
Name		Order Code	Order Unit	Weight
One-touch Coupler $\Phi$ 38 Socket R with Flange		A152P9050	1 piece	218g
		A15P9A03	10-piece set	—
One-touch Coupler Sticker (Blue, Red, Yellow)				
Name		Order Code	Order Unit	Weight
One-touch Coupler Sticker		*HWS-5269	1 sheet	—

\* Weight does not include accessories

\* Caps are also available. Please feel free to contact us if you are interested.

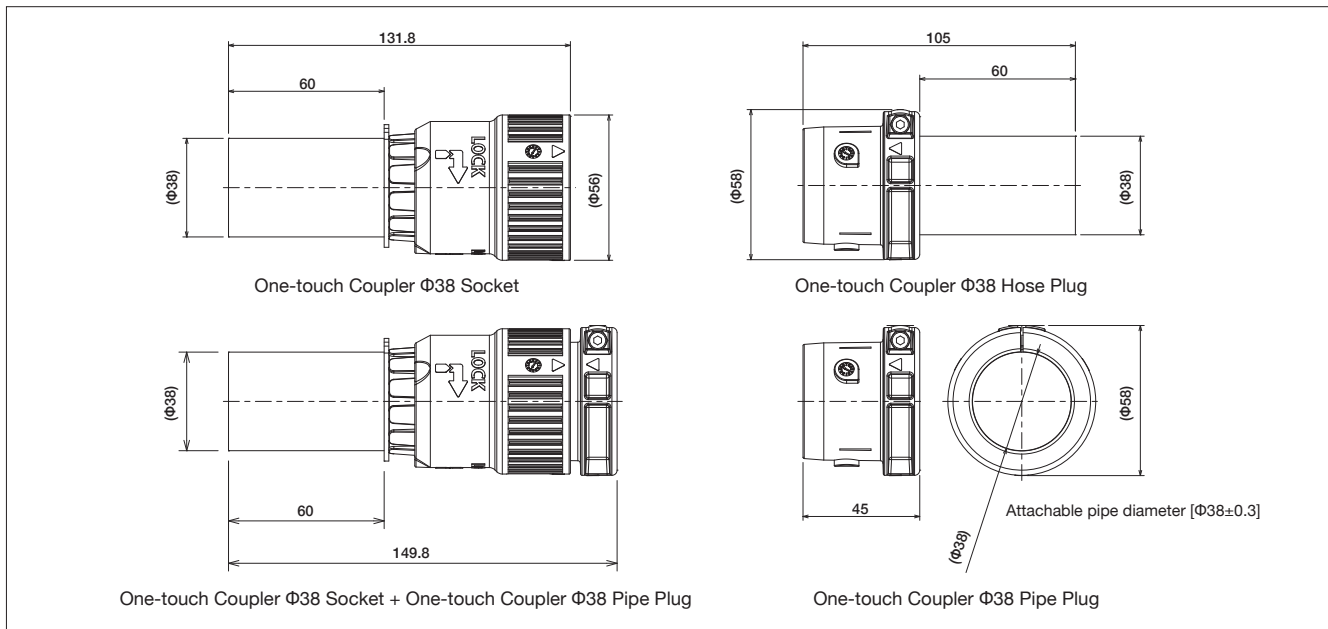
## Precautions

- \* For suction and conveying of resin molding granular materials only (Not for liquids)
- \* The resin part can be damaged if subjected to impact due to falling, etc.
- \* When inserting and removing, be careful not to pinch your fingers in the gap between the socket side coupler and the C-type stop ring.

See the one-touch coupler tutorial video here!



## Dimensional drawing



Manufacturer:

**HARMO** CO., LTD.

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