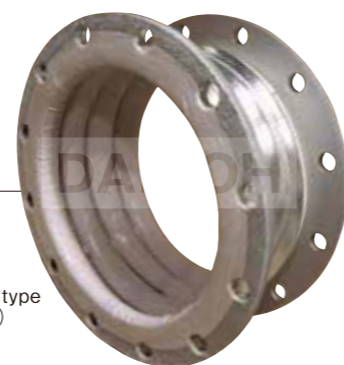




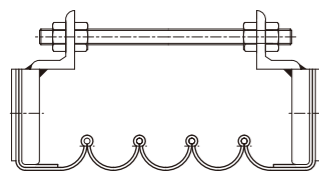
DC-W series

The DC-W series include bellow-shaped products. Mainly effective in areas with large flow rate.

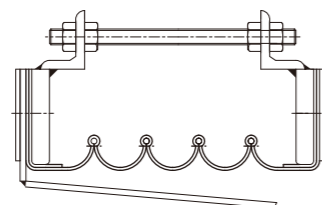


W-2, W-3 compound type
(inner surface: PTFE)

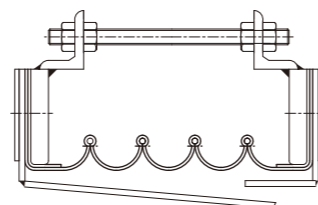
W-1



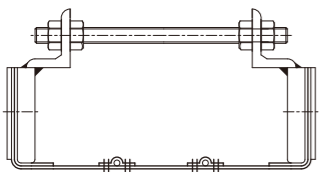
W-1S



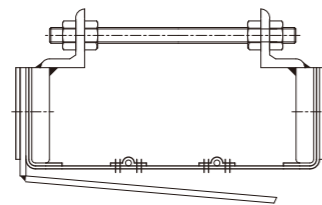
W-1D



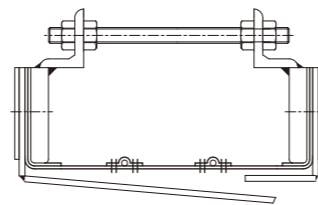
W-2



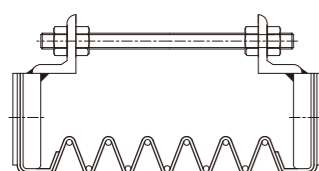
W-2S



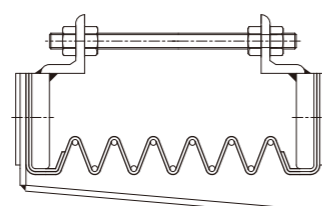
W-2D



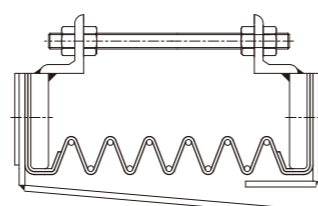
W-3



W-3S



W-3D



Basic structure of the DC-W series

(We create products for specific operating conditions. We produce products for outside of the design conditions. Please contact us for detail.)

Type	Temperature	Pressure	Flow resistance	Main purposes
W-1	250°C or below	±500mmAq	25m/s (below 100°C)	Gas transfer, such as in dryer lines. Powder transfer chute, etc. Effective for areas with relatively low pressure and large displacement
			20m/s (100°C and over)	
W-1S	250°C or below	±1000mmAq	30m/s	Suction and discharge of air blowers Absorption of pipe vibration, etc. Effective for areas with relatively large vibration Effective for areas where accumulation of powder should be avoided
W-1D	250°C or below	±1000mmAq	50m/s	
W-2	250°C or below	±3000mmAq	25m/s (below 100°C) 20m/s (100°C and over)	
W-2S	250°C or below	±3000mmAq	30m/s	Effective for various areas due to high pressure and excellent vibration and displacement absorption
W-2D	250°C or below	±3000mmAq	50m/s	
W-3	250°C or below	±25000mmAq (below 100°C)	25m/s (below 100°C)	
		±5000mmAq (100°C and over)	20m/s (100°C and over)	
W-3S	250°C or below	±25000mmAq (below 100°C)	30m/s	
		±5000mmAq (100°C and over)		
W-3D	250°C or below	±25000mmAq (below 100°C)	50m/s	
		±5000mmAq (100°C and over)		

CAD drawings are prepared when necessary.

Product introduction



W-1
For Gas, Air (Normal Temperature)

W-3
(Inner surface: CR, Outer surface: Polyethylene)



W-3
(Fluorine rubber cloth, PTFE applied)