DCT27 Pre-Action Valve



DCT27 Pre-Action Valves are designed for pre-action fire protection systems, combining the features of dry and deluge systems to provide enhanced safety. They require both fire detection and sprinkler activation before water is released, reducing the risk of accidental discharge and protecting sensitive areas.

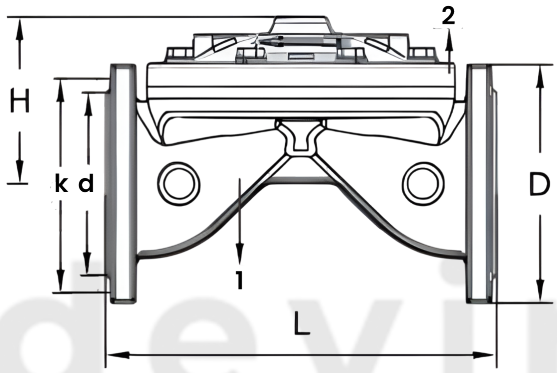
Made from durable, corrosion-resistant materials, DCT27 valves ensure long service life, reliable operation, and minimal maintenance. Easy to install and operate, they are ideal for applications such as data centers, archives, and facilities where accidental water damage must be prevented.

Areas of Application

Water and wastewater systems
Chemical industry
Food and beverage industry
Pharmaceutical production
Oil and gas pipelines
HVAC systems

Optional

230 PSI
300 PSI



Material Specifications

Nu	Part Name	Material
1	Body	EN-GJS-400-15 (GGG40)
2	Bonnet	EN-GJS-400-15 (GGG40)

Dimensions

DN	PN	D	k	d	b	n-d	L	H	Weight
40	10-16	150	110	84	19	19x4	225	105	14
50	10-16	165	125	99	19	19x4	225	105	14
65	10-16	185	145	118	19	19x4	250	110	18
80	10-16	200	160	132	19	19x8	305	125	22
100	10-16	220	180	156	19	19x8	330	145	30
125	10-16	250	210	184	19	19x8	380	227	40
150	10-16	285	240	211	19	23x8	400	244	55
200	10	340	295	266	20	23x8	450	272	70
	16	340	295	266	20	23x12	450	272	70