

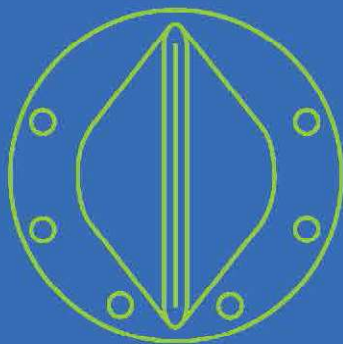
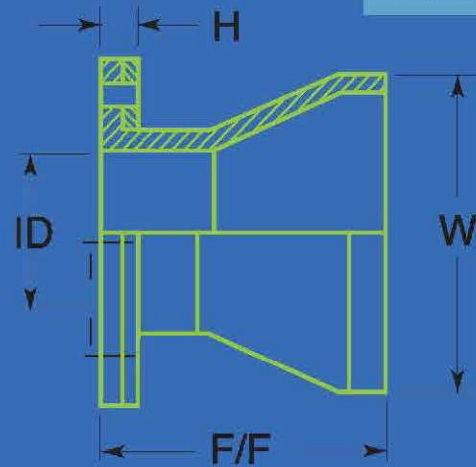
FLANGED SERIES CHECK VALVE

ID ¹	1	1-1/2	2	2-1/2	3	4	5	6	8	10	12	14	16
F/F ¹	3	3-7/8	5-1/4	6-1/4	7-1/2	9	11	12	14	16	18	20	23
H ¹	7/8	7/8	7/8	7/8	1-1/8	1-1/8	1-1/8	1-3/8	1-3/8	1-3/8	1-3/8	1-3/8	1-3/8
W ^{1*}	2-1/8	2-5/8	3-7/8	4-5/8	5-1/2	7-3/8	8-3/4	10-1/2	13-3/4	17	19-5/8	24-3/4	26-1/2
Weight ²	2.5	4	5	8	11	15	17	21	25	37	59	75	124
ID ¹	18	20	24	28	30	32	36	42	48	54	60	63	72
F/F ¹	25	32	41	44	46	52	58	61	70	74	80	88	97
H ¹	1-3/8	1-7/8	1-7/8	1-7/8	1-7/8	1-7/8	1-7/8	2-3/8	2-3/8	2-3/8	2-3/8	2-3/8	2-3/8
W ^{1*}	29-3/4	31-1/2	43	46	49	51	55-1/4	66-1/4	74-1/2	78-1/4	85	92	105
Weight ²	205	315	400	475	551	602	654	950	997	1070	1271	1310	1480

1 - inches 2 - pounds (approx.)

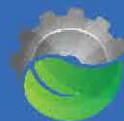
Dimensions can be revised to suit custom specifications.
Consult factory for other sizes.
Dimensions are for clearance purposes only. Actual product dimensions may vary based upon specific application requirements.

Elastomer Selection Guide



- Ethylene Propylene Rubber (EPDM)**
Most effective for applications involving water, steam or diluted acids.
- Viton™ (FKM)**
Resists solvents, halogenated hydrocarbons, oxygen, weather, ozone, oils and chemicals.
- Buna N (NBR)**
Resistant to kerosene, moderate chemicals, fats, oils, grease and many hydrocarbons.
- Pure Gum Rubber (PGR) / Natural Rubber (NR)**
Good abrasion resistance, tensile strength and resiliency. Also suitable when dealing with organic acids, alcohols, ketones and most moderate chemicals.
- Hypalon™ (CSM)**
Resists strong acids and bases, ozone, weathering, heat and oxidizing chemicals.
- Butyl (CIIR)**
Good resistance to animal and vegetable fats, strong and oxidizing chemicals, oils, heat and greases.
- Neoprene (CR)**
Generally resistant to oil and grease, moderate chemicals, fats, many hydrocarbons and ozone. Resistant to barnacle growth.

ISO 9001 Certified



www.DuraPinch.com

When placing your order, please indicate sleeve material by appending elastomer abbreviation (CR, NR, etc) to the model name.
IE: DuraPinch linear control valve