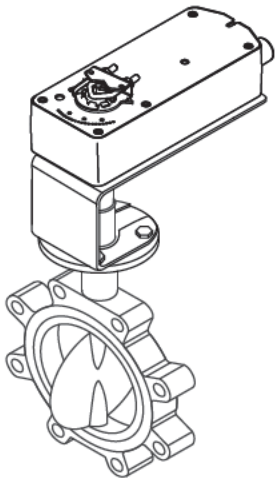
2"…4" Lug Bodies 2-Way SR N.O Assemblies



Flow Type		Equal % bidirectional.
Material	**Body**	Polyester coated cast iron, ASTM A126 Class B lug. Mates with ANSI 125/150 flanges.
	Seat	EPDM tongue and groove seat and molded O-ring flange seal. Peroxide cured.
	Stem	Stainless steel double D stem.
	Stem Seals	Self adjusting double U cup.
	Disc	Ductile iron nylon 11 coated disc.
Fluid Temperatures		-40 to 250°F (-40 to 121°C).
Close-Off Rating		ANSI VI Bubble tight.
Application		Chilled or hot water up to 60% glycol.

Two-Way Normally Open Assemblies

Size in.	Cv (K_{vs}) @ 90°	Close-Off Pressure psi (kPa)	Two Position	Floating	Proportional	Voltage Vac
2	144 (125)	175 (1207)	VAF-6210-556-L-11	VFF-6210-556-L-11	VSF-6210-556-L-11	24
2.5	282 (244)	175 (1207)	VAF-6210-556-L-12	VFF-6210-556-L-12	VSF-6210-556-L-12	24
3	461 (399)	175 (1207)	VAF-6210-556D-L-13	VFF-6210-556D-L-13	VSF-6210-556D-L-13	24
4	841 (727)	50 (345)	VAU-6210-556D-L-14	VFU-6210-556D-L-14	VSU-6210-556D-L-14	24

Vxxx-6210-556x-L-xx

Actuator Code Table.

Actuator Codes	Model Prefix[a]	Actuator Model	Description
556[b]	VAxx	MA41-7153	24vac, on/off, SR
556[bc]	VAxS	MA41-7153-502	24vac, on/off, SR, 2-SPDT aux switches
556[b]	VFxx	MF41-7153	24vac, Floating, SR
556[bc]	VFxS	MF41-7153-502	24vac, Floating, SR, 2-SPDT aux switches
556[b]	VSxx	MS41-7153	24vac, modulating, SR
556[bc]	VSxS	MS41-7153-502	24vac, on/off, SR, 2-SPDT aux switches

[a] For optional two SPDT auxiliary switch models the letter "S" must be added to the model prefix field. EX: VxxS

[b] D = Dual mounting.

[c] Dual mounted application. One Mx41-7153 and one Mx41-7153-502 are supplied.