

DFT® LSV-100™

ORDERING INFORMATION

Please specify the following:

Size	Trim Size	Actuator Failure Mode
Class	Characteristic	Actuator Accessories
End connection	Packing	
Body Material	Leakage Class	

LSV-100 (Includes Diaphragm Actuator Only)

Size	Class	Ends	Body Mat'l	Trim Size *	Trim Mat'l	Trim Char.**	Packing/Seals	Leakage Class	Valve Part #
1/2	150	RF	WCB	C	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LCCARA(A,B,C)4(E,L,F)GC1D4
	300								LCCBRA(A,B,C)4(E,L,F)GC1D4
0.75	150	RF	WCB	C or D	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LDDARA(B,C,D)4(E,L,F)GC1D4
	300								LDDBRA(B,C,D)4(E,L,F)GC1D4
1	150	RF	WCB	C,D or E	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LEEARA(C,D,E)4(E,L,F)GC1D4
	300								LEEBRA(C,D,E)4(E,L,F)GC1D4
1.5	150	RF	WCB	E, F or G	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LGGARA(E,F,G)4(E,L,F)GC1D4
	300								LGGBRA(E,F,G)4(E,L,F)GC1D4
2	150	RF	WCB	F, G or H	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LHHARA(F,G,H)4(E,L,F)GC2D4
	300								LHHBRA(F,G,H)4(E,L,F)GC2D4
3	150	RF	WCB	H, J or K	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LKKARA(H,J,K)4(E,L,F)GC2D4
	300								LKKBRA(H,J,K)4(E,L,F)GC2D4
4	150	RF	WCB	J, K or L	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LLLARA(J,K,L)4(E,L,F)GC2D4
	300								LLLBRA(J,K,L)4(E,L,F)GC2D4
6	150	RF	WCB	L, M or N	410 SS	E, L or F	Graphite/CFG	Class IV (4)	LPPARA(L,M,P)4(E,L,F)GC3D4
	300								LPPBRA(L,M,P)4(E,L,F)GC3D4

* Standard (Full sized) Trim is the highest letter code. Single reduced port trim is one letter lower, double reduced port trim is two letters lower.

See pages 4, 5 and 6 for trim designation.

** E = Equal %; L = Linear; F = Fast Opening

LSV-100 Actuator Part Number

Size	Class	Fail Open (U) or Close (C)	Handwheel	Airset	Positioner	Solenoid & Limitswitch	Actuator Part #
All		Choose (U,C)	N = None; Handwheel not currently available	A = Included N = None	D = Digital E = E-P P = P-P	L = Limitswitch S = Solenoid	Assigned by Factory

Standard Accessories

Standard Accessories		Other accessories available, consult factory	
Positioner	Digital		VAC D400
	E-P		VAC V200E
	P-P		VAC V200P
Airset	ControlAir Type 300		
Solenoid	ASCO 8320		
Limitswitch	TopWorx		