



V46 SERIES DIAPHRAGM VALVE MASTER CHART

* FILL IN PROPER DESIGNATIONS TO DETERMINE PRODUCT NUMBER:

 V 4 6 | 2 | | | | 3 0 0 0

PIPE SIZE
 C = 1" (25mm)
 E = 1-1/2" (40mm)
 F = 2" (50mm)

BODY SIZE
 1 = 1" (25mm)
 4 = 1-1/2" (40mm)
 5 = 2" (50mm)

END CONNECTIONS
 0 = Female N.P.T 3 = Flanged / Female N.P.T. Boss Taps

BODY & CAP MATERIAL
 2 = 316 Stainless Steel (Cast CF8M)

VALVE OPTIONS (00 = Standard)

00 = NO	11 = NO, LS, SAO
01 = NO, SAO	30 = NC
02 = NO, SAC	32 = NC, SAC
10 = NO, LS	40 = NC, LS

SEAL MATERIALS (0 = Standard) (Option 5 not valid for NC valves)

OPT.	OPERATING DIAPHRAGM	SEALING DISK	DYNAMIC SEAL	STATIC SEALS
0	Buna-N	Buna-N	Buna-N	Buna-N
1	Buna-N	EPDM	EPDM	EPDM
2	FKM	FKM	FKM	FKM
4	FKM	EP	EP	EP
5	Buna-N	FKM	FKM	FKM
6	Buna-N	FDA Buna-N	FDA Buna-N	FDA Buna-N

INTERNAL PARTS
 3 = 316 Stainless SteelA

* To create a valve number replace each " _ " with the proper number or letter for the feature you desire. For example, a 1" NPT Stainless Steel Valve Model V461 with Normally Closed and Spring Assist Closed Options is designated as a V46C-0232-03000.

