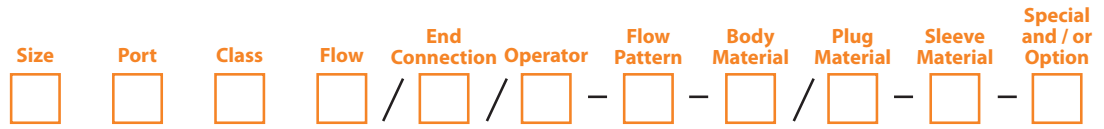


# SLEEVED PLUG VALVES ORDERING INSTRUCTIONS



**Size**  
Range available from 1/2" to 24"  
Refer to catalog for Class availability

**Port**  
R Reduced  
F Full

**Class**  
15 Class 150 lbs  
30 Class 300 lbs  
60 Class 600 lbs

**Flow**  
2 2-Way  
3 3-Way

**End Connection**  
F Flanged Raised Face  
FF Flanged Flat Face  
SE Screwed  
SW Socket Weld  
X Screwed x Socket Weld  
BW Butt Weld  
S Special

**Operator**  
B Bare Stem  
EG Enclosed Gear  
EGL Enclosed Gear + Locking Device  
W Wrench  
WL Wrench + Locking Device

**Flow Pattern** (Leave blank for 2-Way)  
FA1, FA2, FA3, FA4, FA5  
Refer to catalog for Flow Patterns

**Body Material**  
Refer to Body & Plug Material Table

**Plug Material**  
Refer to Body & Plug Material Table

**Sleeve Material**  
A PFA  
G GF2P  
P PTFE  
R RTFE  
U UHMWPE  
Z Hi-Temp Teflon®

**Special**  
(A combination of Specials can be used)  
CL Prepared for Chlorine Service  
DBB Double Block & Bleed  
FE Severe Service  
HF HF Alky HydroFluoric Acid  
OX Prepared for Oxygen Service

**Options**  
(A combination of Options can be used)  
CCV Cage Control Valve  
EZ EZ-Seal®  
FJ Full Jacket  
FS Fire Seal  
PJ Partial Jacket  
S Special (Description required)  
V6 V-Port 60°  
VN Vented Plug (Specify location and diameter)  
U Upstream  
D Downstream  
B Bottom

Example for Vented Plug: VN (U, B, 1/4")  
Note: HF, FS, CL are vented by default, refer to catalog for details

## BODY & PLUG MATERIAL TABLE

CODE	DESCRIPTION	ASTM DESIGNATION
DI	Ductile Iron	ASTM A395
WCB	Carbon Steel	ASTM A216 WCB
LCB	Carbon St. Low Temp.	ASTM A352
304	304 Stainless Steel	ASTM A351 CF8
304L	304L Stainless Steel	ASTM A351 CF3
316	316 Stainless Steel	ASTM A351 CF8M
316L	316L Stainless Steel	ASTM A351 CF3M
317	317 Stainless Steel	ASTM A351 CG8M
317L	317L Stainless Steel	ASTM A351 CG3M
A20	Alloy 20	ASTM A351 CN7M
B61	Bronze	ASTM B61
CD4	CD4MCu	ASTM A351 CD2MCu
HB	HASTELLOY® B	ASTM A494 N7M
HB2	HASTELLOY® B 2	ASTM A494 N12MV
HC	HASTELLOY® C	ASTM A494 CW6M
??	HASTELLOY® ???	ASTM A949 CW12MW
I600	INCONEL®	ASTM A494 CY40
NI	Nickel	ASTM A494 M-35-1
MO	MONEL®	ASTM A494 M-35-1
NAB	NI-Al-Bronze	ASTM B148 C958
TC3	Titanium	ASTM B367 Gr. C3
TC5	Titanium	ASTM B367 Gr. C5*
ZC2	Zirconium	ASTM B752 Gr. 702C
ZC5	Zirconium	ASTM B752 Gr. 705C

\* FluoroSeal Inc. Special C5 Proprietary Heat Treatment Process  
Other and Special Alloys Available on Request

PLUG-ANSI-R001-2007