

CASH VALVES CRYOGENIC VALVES AND CONTROLS

MODELS A36, A401 SELECTION GUIDE

Example:	A36Z	B	C	S	Z	S	Z	T	H	01	-	E	1
Model													
A36Z	A36 (Bronze body)												
A36G	A36 (SST body)												
A401	A401												
Size													
B	3/8" (A36)												
C	1/2" (A401)												
Service													
C	Cryogenic												
F	Final line gas (A401)												
Body/connection style													
S	Side inlet/side outlet - straight thru NPT												
B	Side inlet/side outlet - straight thru BSPT												
Spring chamber material													
Z	Bronze spring chamber												
Spring chamber style													
S	Standard												
V	Vented												
Diaphragm material													
G	316 SST (A36)												
T	Neoprene w/ Teflon liner (A401 final line only)												
Z	Bronze												
Seat material													
T	Teflon												
V	Viton (A401 final line only)												
Pressure screw style													
H	Hex												
Variations													
01	Standard												
Design revision													
(-)	Original design												
Spring material													
E	Stainless steel												
Spring range	Refer to table below												

STANDARD SPRING RANGES (psig)

Spring Material	Type	1	2	3	4	5	6	7
SST	A36	10 - 30	20 - 50	40 - 80	75 - 150	100 - 250	200 - 400	300 - 600*
	A401	20 - 60	40 - 80	75 - 125	100 - 250	200 - 400	300 - 600	----

* Only available for Bronze body.