



Specification Sheet

4-Way Valves with 10-32 (F) Ports

Performance Data

Temperature Range	Media
-20° to 160° F	Compatible w/ seals

Product Number	Operating Pressure	Series	Cv	Flow (scfm)		Fill sec/in3 0-90 psi	Exhaust sec/in3 100-10 psi	Actuation Force	
				50 psi	125 psi			50 psi	125 psi
A4C-100-SR	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	3 lbs	3 lbs
A4N-100-SR	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	3 lbs	3 lbs
AP45-100-SR	0 to 125 psi	"45"	.23	7.8	17.3	.02	.02	5 lbs	8 lbs
AM45-100-SR	0 to 125 psi	"45"	.23	7.8	17.3	.02	.02	5 lbs	8 lbs
A4C-100-DP	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	16 oz	3 lbs
A4N-100-DP	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	16 oz	3 lbs
AP45-100-DP	0 to 125 psi	"45"	.23	7.8	17.3	.02	.02	16 oz	3 lbs
H4C-100-DT	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	16 oz	16 oz
H4N-100-DT	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	16 oz	16 oz
HP45--100-DT	0 to 125 psi	"45"	.23	7.8	17.3	.02	.02	16 oz	16 oz
HM45-100-DT	0 to 125 psi	"45"	.23	7.8	17.3	.02	.02	13 oz	13 oz
F4C-100-SR	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	16 oz	16 oz
F4N-100-SR	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	16 oz	16 oz
FP45-100-SR	0 to 125 psi	"45"	.23	7.8	17.3	.02	.02	16 oz	16 oz
A4C-100-PK	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	-	-
A4N-100-PK	0 to 125 psi	"4"	.13	5.1	10.9	.03	.05	-	-
S20U42-AP	0 to 125 psi	"20"	.15	5.8	12.1	.02	.05		15 psi
S20M42-AP	0 to 125 psi	"20"	.15	5.8	12.1	.02	.05		15 psi
S20U42-DP	0 to 125 psi	"20"	.15	5.8	12.1	.02	.05		15 psi
S20M42-DT	0 to 125 psi	"20"	.15	5.8	12.1	.02	.05		15 psi

When design makes data critical- contact factory for confirmation. All published information is based on usual manufacturing standards and product applications and is for general reference purposes. Supplied information is in no way a representation of a warranty for product.

Materials

"4" Series: *4C

Anodized Aluminum Body, Buna-N Seals, Brass Spool, Stainless Steel Stem and Stainless Steel Spring

"4" Series: *4N

Electroless Nickel Plated Aluminum Body, Buna-N Seals, Brass Spool, Stainless Steel Stem and Stainless Steel Spring

"45" Series

Anodized Aluminum Body, Buna-N Seals, Brass Stem and Stainless Steel Spring

"20" Series

Solenoid: Glass Filled Nylon Body, Buna-N Seals, Stainless Steel Springs, Copper Wire Coil

Valve Body: Anodized Aluminum Body, Buna-N Seals, Stainless Steel Spring, PTFE Aluminum Spool