

COMPETITION PLUS

SODIUM FILL - HOLLOW STEM VALVES

Ferrea Sodium Fill-Hollow Stem Valve is a sophisticated piece in which we combine our manufacturing process that gun drill and micro polish the stem with the addition of a **special formulated sodium** into the hollow stem. This combination achieves both **weight reduction** in the valve train and a **better dissipation of heat** from critical areas in the engine.

Part N°	Type	Head Diam.	Stem Diam.	Overall Length	Tip Length	References
SODIUM FILL - HOLLOW STEM VALVES						
CHEVROLET, CHRYSLER, FORD (BIG BLOCK 11/32)						
F1053P	E	1.880	11/32	5.400	.250	22° Flo. Radial Groove. Special Alloy. +.050
F1029P	E	1.900	11/32	5.450	.250	22° Flo. Radial Groove. Super Alloy. +.100
SODIUM FILL - HOLLOW STEM VALVES						
CHEVROLET, CHRYSLER, FORD (BIG BLOCK 3/8)						
F1028P	E	1.880	3/8	5.400	.225	22° Flo. Special Alloy. +.050
SODIUM FILL - HOLLOW STEM VALVES						
CHEVROLET, CHRYSLER, FORD (SMALL BLOCK 11/32)						
F1052P	E	1.600	11/32	4.960	.250	14° Flo. Radial Groove. Special Alloy. +.050
F1026P	E	1.600	11/32	5.010	.250	24° Flo. Radial Groove. Special Alloy. +.100
F1027P	E	1.625	11/32	5.060	.250	24° Flo. Radial Groove. Special Alloy. +.150
F1031P	E	1.625	11/32	5.160	.250	24° Flo. Radial Groove. Special Alloy. +.250



Electronics, laser, advanced software and hardware, and the technicians' expertise at the Metrology Department, make an important contribution to the Total Quality Control Systems.