

# VALVE APPLICATION GUIDE FOR CYLINDER HEAD MANUFACTURER

Head Description/Part N°	Valves Type/Size	FERREA VALVES (Class/Part N°)				
		Titanium	1100 Ser	6000 Ser	5000 Ser	Motorcycle
<b>WORLD PRODUCTS - CHEVROLET SMALL BLOCK</b>						
S/R STOCK REPLACEMENT 4360B - 4361B - 4364 B - 4365B	E 1.500 X 4.910 I 1.940 X 4.910	CUSTOM CUSTOM	CUSTOM CUSTOM	F6107 F6111	F5004 F5001	
S/R TORQUER 4266B - 4267B - 4277B	E 1.600 X 4.910 I 2.020 X 4.910	F1346 F1650	F1100PQ F1115P	F6100 F6101	F5005 F5002	
S/R TORQUER 305 4265B - 4275B	E 1.500 X 4.910 I 1.940 X 4.910	CUSTOM CUSTOM	CUSTOM CUSTOM	F6107 F6111	F5004 F5001	
SPORTSMAN II CAST IRON 1115B - 1125B - 1215B - 1225B - 1226B	E 1.600 X 4.910 I 2.020 X 4.910	F1346 F1650	F1100PQ F1115P	F6100 F6101	F5005 F5002	
SPORTSMAN II ALUMINUM 2115B - 2125B - 2215B - 2225B	E 1.600 X 4.910 I 2.020 X 4.910	F1346 F1650	F1100PQ F1115P	F6100 F6101	F5005 F5002	
SPORTSMAN II CAST IRON RACER SPECIAL & SPORTSMAN PORTED 1115RS - 1125RS - 1215RS - 1225RS - 1226RS	E 1.600 X 4.910 I 2.055 X 4.910 I 2.080 X 4.910	F1346 F1349 F1314	F1100PQ F1111P F1121P	F6100 F6105 F6115	F5005 F5003 F5021	
SPORTSMAN II RACER SPECIAL & SPORTSMAN PORTED (ALUMINUM) 2115RS - 2125RS - 2215RS - 2225RS	E 1.600 X 4.960 I 2.055 X 4.960 I 2.080 X 4.960	F1346 F1349 F1314	F1100PQ F1111P F1121P	F6100 F6105 F6115	F5005 F5003 F5021	
MOTOWN RACE SBC 215 CC IRON 0141503 215 CC ALUMINUM 024150	E 1.600 X 5.010 I 2.080 X 5.010	F1302 F1350	F1102P F1114P	F6104 F6116	F5025 F5023	
<b>WORLD PRODUCTS - CHRYSLER 440</b>						
MERLIN CHRYSLER TORQUER 440 2604 PRO 440	E 1.810 X 5.369 I 2.190 X 5.344	CUSTOM CUSTOM	CUSTOM CUSTOM	F6188 F6189	N/A N/A	
<b>WORLD PRODUCTS - FORD SMALL BLOCK</b>						
WINDSOR IRON 5302 - ALUM 2302	E 1.600 X 4.960 I 2.020 X 4.960	F1346 F1650	F1100PQ F1115P	F6100 F6101	F5046 F5047	
WINDSOR JR IRON 5303 - ALUM 52303	E 1.600 X 4.960 I 1.940 X 4.960	F1350 CUSTOM	F1100PQ CUSTOM	F6100 F6111	F5105 F5101	
<b>WORLD PRODUCTS - FORD V-6</b>						
2.9 L V6 FORD IRON 052900B	E 1.419 X CUSTOM I 1.657 X CUSTOM	CUSTOM CUSTOM	CUSTOM CUSTOM	CUSTOM CUSTOM	CUSTOM CUSTOM	