

Valve

Item	Measurement	Qualification	Standard or New	Service Limit
Valve	Clearance (cold)	Intake	0.18-0.22 mm (0.007-0.009 in.)	---
		Exhaust	0.21-0.25 mm (0.008-0.010 in.)	---
	Stem O.D.	Intake	5.480-5.490 mm (0.2157-0.2161 in.)	5.44 mm (0.214 in.)
		Exhaust	5.450-5.460 mm (0.2146-0.2150 in.)	5.41 mm (0.213 in.)
	Stem-to-guide clearance	Intake	0.02-0.05 mm (0.001-0.002 in.)	0.09 mm (0.004 in.)
		Exhaust	0.05-0.08 mm (0.002-0.003 in.)	0.13 mm (0.005 in.)