



**FEDERAL-MOGUL
MOTORPARTS**



GOETZE®



ENGINE VALVES



E-CATALOGUE



Part Number	Name	Material	Hardness	Treatment	Type	Coating	Head Diameter	Stem Diameter	Valve Seat	Valve Tip Induction Hardening	Fillet profile	Head Top Surface	Valve Tip Geometry	Valve Length	Application
GV1007	Engine Valve - TVS Victor	EN52,21-4N	27-40 HRC		Inlet Valve - TVS Victor and Exhaust Valve - TVS Victor	Nitrided Coating	20.400-25.100	4.935-4.965		52-56 HRC				67.4-68.8	TVS TVS-VICTOR
GV1009	Engine Valve-Bajaj DTSi	EN52,21-4N	27-40 HRC		Inlet Valve - DTSI and Exhaust Valve - DTSI	Nitrided Coating	22.4-27.6	4.455-4.490		52-56 HRC				90.8-92.55	BAJAJ BAJAJ-DTSI
GV1011	Engine Valve-Honda Activa	EN52,21-4N	27-40 HRC		Inlet Valve - Honda Activa and Exhaust Valve - Honda Activa	Nitrided Coating	20.900-26.600	4.955-4.990		52-56 HRC				72.7-73.7	HONDA HONDA-ACTIVA
GV1013	Engine Valve-Honda Eterno	EN52,21-4N	27-40 HRC		Inlet Valve - Honda Eterno and Exhaust Valve - Honda Eterno	Nitrided Coating	18.900-22.100	4.955-4.985		52-56 HRC				82.8-84.05	HONDA HONDA-ETERNO
GV1015	Engine Valve-Bajaj Discover 100cc	EN52,21-4N	27-40 HRC		Inlet Valve - Bajaj Discover 100cc and Exhaust Valve - Bajaj	Nitrided Coating	21.9-22.10	4.445-4.480		52-56 HRC				81.15-82.10	BAJAJ BAJAJ-DISCOVER 100CC
GV1017	Engine Valve-Honda Unicorn	EN 52-21-4N	27-40 HRC		Inlet Valve - Honda Unicorn,Exhaust Valve - Honda Unicorn	Nitrided Coating	25.850-30.150	4.945-4.985		52-56 HRC				82.250-83.650	HONDA HONDA-UNICORN
GV1019	Engine Valve-HH CD100/Splendour	EN52,21-4N	27-40 HRC		Hero Honda CD100 Inlet Valve	Nitrided Coating	19.900-23.100	4.952-4.987		52-56 HRC				65.15-66.10	HERO HONDA HERO HONDA-CD 100
GV1021	Engine Valve-Honda Shine	EN 52-21-4N	27-40 HRC		Inlet Valve ,Exhaust Valve - Honda Shine	Nitrided Coating	22.850-27.150	4.945-4.985		52-56 HRC				82.300-83.750	HONDA HONDA-SHINE
GV1023	Hero Honda Super Splendour/Glamour	EN 52-21-4N	27-40 HRC		Inlet Valve ,Exhaust Valve - Honda Super Splendor / Glamour	Nitrided Coating	20.850-24.150	4.950-24.150		52-56 HRC				71.550-72.250	HERO HONDA HERO HONDA-GLAMOUR HERO HONDA HERO HONDA-SUPER SPLENDOUR
GV1025	Engine Valve-Bajaj Discover 125CC	EN52,21-4N	27-40 HRC		Inlet Valve,Exhaust Valve- EV-Bajaj Discover 125CC	Nitrided Coating	22.350-27.650	4.450-4.490		52-56 HRC				90.800-92.550	BAJAJ BAJAJ-DISCOVER 125

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GV1027	Engine Valve- Honda Activa Deluxe	EN52,21-4N	27-40 HRC		Inlet Valve - Honda Activa 110 cc and Exhaust Valve - Honda	Nitrided Coating	20.9-25.6	4.945-4.985		52-56 HRC				75.75-76.15	HONDA HONDA- ACTIVA
GV1001	Hero Honda CD100	EN52,21-4N	27-40 HRC		Hero Honda CD100 Inlet Valve	Hard Chrome Plating,Nitrided Coating	19.900-23.100	4.952-4.987		52-56 HRC				65.15-66.10	HERO HONDA HERO HONDA-CD 100
GV1003	KB 4S/Caliber Inlet Valve	EN 52-21-4N	27-40 HRC		KB 4S/Caliber Inlet Valve,Exhaust Valve	Nitrided Coating	20.900-24.100	5.470-5.495		52-56 HRC				70.30-71.70	KAWASAKI BAJAJ KAWASAKI BAJAJ-4S CHAMPION
GV1005	3W CNG Bajaj	EN 52-21-4N	27-40 HRC		Inlet Valve - Honda Activa ,Exhaust Valve - Honda Activa	Nitrided Coating	20.900-26.600	4.955-4.990		52-56 HRC				72.7-73.7	BAJAJ BAJAJ-3W



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GV01097N04	TATA 497 NON TURBO	Single Metal				chrome									TATA TATA 497 NON TURBO TATA TATA 697 NON TURBO
GV01097N06	TATA 697 NON TURBO		Single Metal			Chrome									TATA TATA 697 NON TURBO TATA TATA 697 TURBO
GV01097T06	TATA 697 TURBO	Single Metal				Nitrided Coating									TATA TATA 697 TURBO
GV01097T04	TATA 497 TURBO	Single Metal				Nitrided Coating									TATA TATA 497 TURBO
GV05102T06	HARVESTER B SERIES EURO II	Single Metal Bi Metal				chrome									ASHOK LEYLAND LEYLAND-HARVESTER B SERIES EURO II
GV05102T12	HARVESTER B SERIES EURO III MOD	Single Metal Bi Metal				chrome									ASHOK LEYLAND LEYLAND-HARVESTER B SERIES EURO III
GV02104T06	LEYLAND HINO TC	Single Metal Bi Metal				chrome Nitrided									ASHOK LEYLAND LEYLAND HINO TC
GV02104T04	LEYLAND HINO TC	Single Metal Bi Metal				chrome Nitrided									ASHOK LEYLAND LEYLAND HINO TC