



NEW PRODUCT

February 14, 2022



Manufacturing Valvetrain For 80-Years & 2-Generations

AVAILABLE NOW



Universal High Chrome Valve Seats

Retail Price			\$10.12			
KPMI P/N	Outside Diameter		Inside Diameter		Thickness	
10-HC350	35.00mm	1.378"	26.00mm	1.024"	11.02mm	0.434"
10-HC360	35.99mm	1.417"	25.98mm	1.023"	10.00mm	0.394"
NEW PRODUCTS 10-HC360S	35.99mm	1.417"	25.98mm	1.023"	8.99mm	0.354"
10-HC370	37.02mm	1.457"	27.99mm	1.102"	10.00mm	0.394"
NEW PRODUCTS 10-HC370S	37.02mm	1.457"	27.99mm	1.102"	8.99mm	0.354"
10-HC414	41.40mm	1.630"	29.97mm	1.180"	9.78mm	0.385"
10-HC440	43.99mm	1.732"	35.81mm	1.410"	10.92mm	0.430"
10-HC445	44.50mm	1.752"	35.99mm	1.417"	10.00mm	0.394"
NEW PRODUCTS 10-HC445S	44.50mm	1.752"	35.99mm	1.417"	8.99mm	0.354"
10-HC446	44.63mm	1.757"	34.82mm	1.371"	10.92mm	0.315"
10-HC447	44.63mm	1.757"	35.81mm	1.410"	10.92mm	0.430"
10-HC462	46.23mm	1.820"	34.93mm	1.375"	11.43mm	0.450"
10-HC477	47.75mm	1.880"	36.45mm	1.435"	10.41mm	0.410"
10-HC478	47.80mm	1.882"	38.61mm	1.520"	10.41mm	0.410"
10-HC493	49.38mm	1.944"	40.01mm	1.575"	10.16mm	0.400"
10-HC494	49.40mm	1.945"	34.93mm	1.375"	11.18mm	0.440"
10-HC510	51.00mm	2.008"	40.89mm	1.610"	11.18mm	0.440"
10-HC518	51.82mm	2.040"	43.18mm	1.700"	10.80mm	0.425"
10-HC525	52.53mm	2.068"	44.45mm	1.750"	8.00mm	0.315"
10-HC526	52.58mm	2.070"	40.89mm	1.610"	11.68mm	0.460"
10-HC541	54.15mm	2.132"	45.72mm	1.800"	11.68mm	0.460"
10-HC542	54.23mm	2.135"	44.45mm	1.750"	10.16mm	0.400"
10-HC549	54.94mm	2.163"	44.45mm	1.750"	11.56mm	0.455"
10-HC573	57.33mm	2.257"	39.37mm	1.550"	12.70mm	0.500"

Note : Please refer to the table on the next page for alternative or recommended applications.

- 18-22% Chromium for resistance to abrasion, corrosion and deformation
- 1-2% Nickel content, which lends to corrosion-resistance and toughness
- Machined from solid bar stock and ground to exacting tolerances
- The alternative to Powder Metal
- Machines as a continuous chip
- Use KPMI® "High Chromium Seats" for your next gasoline or diesel engine rebuild

VISIT US AT WWW.KPMI.US



SEAT APPLICATION

February 14, 2022



Manufacturing Valvetrain For 80-Years & 2-Generations

Replacement Valve Seats For Shovel Head 1200 &1340

KPMI PN	Type	Outside Diameter	Inside Diameter	Thickness
10-HC493	Intake / Exhaust	1.944"	1.575"	0.400"
10-HC542	Intake / Exhaust	2.135"	1.750"	0.400"

Oversize Seats for Shovel, Evolution & Twin Cam- Machining Required

KPMI PN	Type	Outside Diameter	Inside Diameter	Thickness
10-HC414	Intake / Exhaust	1.630"	1.180"	0.385"
10-HC447	Intake / Exhaust	1.757"	1.410"	0.430"
10-HC478	Intake / Exhaust	1.882"	1.530"	0.410"
10-HC510	Intake / Exhaust	2.008"	1.610"	0.440"
10-HC518	Intake / Exhaust	2.040"	1.700"	0.425"
10-HC526	Intake / Exhaust	2.070"	1.610"	0.450"
10-HC541	Intake / Exhaust	2.132"	1.800"	0.460"
10-HC549	Intake / Exhaust	2.163"	1.750"	0.455"

Iron Head Sportster

KPMI PN	Type	Outside Diameter	Inside Diameter	Thickness
10-HC446	Intake / Exhaust	1.757"	1.371"	0.315"
10-HC525	Intake / Exhaust	2.068"	1.750"	0.315"

Milwaukee-Eight

KPMI PN	Type	Outside Diameter	Inside Diameter	Thickness
10-HC440	Intake	1.732"	1.410"	0.430"
10-HC446	O/S, Intake	1.757"	1.371"	0.315"
10-HC350	Exhaust	1.378"	1.024"	0.434"
10-HC360	O/S, Exhaust	1.417"	1.023"	0.394"
NEW PRODUCTS 10-HC360S	O/S, Exhaust	1.417"	1.023"	0.354"
10-HC370	Intake / Exhaust	1.457"	1.102"	0.394"
NEW PRODUCTS 10-HC370S	Intake / Exhaust	1.457"	1.102"	0.354"
10-HC445	Intake / Exhaust	1.752"	1.417"	0.394"
NEW PRODUCTS 10-HC445S	Intake / Exhaust	1.752"	1.417"	0.354"
10-HC447	Intake / Exhaust	1.757"	1.410"	0.430"

Universal Repair Seat

KPMI PN	Type	Outside Diameter	Inside Diameter	Thickness
10-HC350	Intake / Exhaust	1.378"	1.024"	0.434"
10-HC440	Intake / Exhaust	1.732"	1.410"	0.430"
10-HC462	Intake / Exhaust	1.820"	1.375"	0.450"
10-HC494	Intake / Exhaust	1.945"	1.375"	0.440"
10-HC573	Intake / Exhaust	2.257"	1.550"	0.500"
10-HC477	Intake / Exhaust	1.880"	1.435"	0.410"

Contact a KPMI® Sales Representative Today!

650-557-2046, Ext. 802

ORDER 650-557-2046