



HASTINGS®

TOUGH GUY™ RACING RINGS

TOUGH GUYS FINISH FIRST!

Hastings Tough Guy Racing Rings are engineered to enhance the performance of high-torque racing engines. They reduce friction, improve heat transfer and oil control, and maximize the sealing of compression gases. And that means more horsepower!



2ND GROOVE COMPRESSION RING

Shell-mold Cast Iron • Taper Faced Reverse Twist Torsional • Napier



TOP COMPRESSION RING

Shell-mold Cast Iron • Premium Ductile Iron • Alloy Steel • Plasma Moly or Chrome Plated



FLEX-VENT® OIL CONTROL RING

Steel Rails Chrome Plated • Stainless Steel Expander • Standard or Low Tension
Every Tough Guy set comes with our exclusive three-piece Flex-Vent® oil control ring. Flex-Vent® is the premium choice of racing engine builders worldwide.

TOUGH GUY CLAIMER SERIES:

Claimer Cast (C), our most economical set of racing rings, features top and 2nd groove compression rings made of proprietary shell-mold cast iron, phosphate-coated. Taking Claimer up a notch, Claimer Moly (CM) rings are coated with a plasma moly impact-resistant alloy, providing a hardened and lubricious, low friction structure.

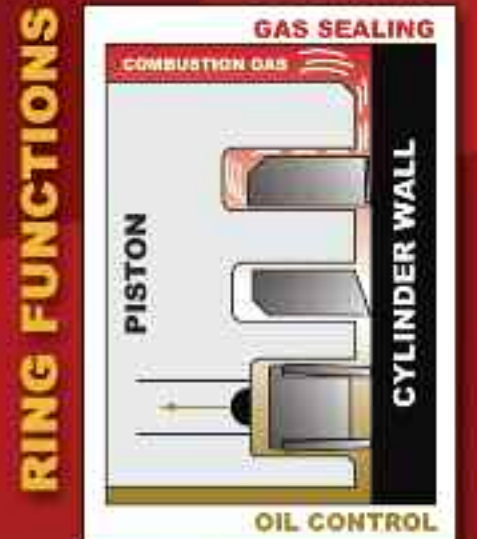
TOUGH GUY PREMIUM DUCTILE SERIES:

As the rpm's go up so do we, Tough Guy Premium Ductile Series top rings are made of high-tensile strength, premium ductile iron and coated with either plasma moly impact-resistant alloy (2M) or chrome (2C).

TOUGH GUY STEEL SERIES:

At this level of racing the demands on engines are high, as are the expectations to win. That's why Tough Guy Steel Moly (SM) and Tough Guy Steel Chrome (SC) top rings are made of highly durable alloy steel and coated with either plasma moly impact-resistant alloy or chrome. Top and 2nd rings are also available in 043" thickness for reduced friction.

COMING SOON: NEXT GEN STEEL RINGS WILL "NOS" YOUR SOCKS OFF!



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PREMIUM DUCTILE & STEEL SERIES by Diameter

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION	SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION	SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
SC5558	4	Std. 2.9530 010 2.9630 020 2.9730 030 2.9830 040 2.9930 050 3.0130 Std. 3.1875	1.2, 1.5, 2.8	5	Std.	2M5523	8	Std. 4.0000 005 4.0050 010 4.0100 025 4.0250 030 4.0300 035 4.0350 040 4.0400 045 4.0450 050 4.0600 055 4.0650 060 4.0700 070 4.0800 080 4.0800 Std. 4.0000	1/16, 1/16, 3/16	1	Std.	2M5515	8	Std. 4.2500 030 4.2800 035 4.2850 060 4.3100 065 4.3150 125 4.3750 Std. 4.3425	1/16, 1/16, 3/16	1	Std.
2M5546	4	Std. 3.1875 005 3.1925 045 3.2325 Std. 3.1875	5/64, 5/64, 5/32	1	Std.	2M5505	8	Std. 4.0000 005 4.0050 010 4.0100 025 4.0250 030 4.0300 035 4.0350 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 Std. 4.0000	1/16, 1/16, 3/16	1	Low	2M5528	8	Std. 4.3200 025 4.3450 030 4.3500 035 4.3550 040 4.3600 055 4.3750 060 4.3800 065 4.3850 Std. 4.3200	1/16, 1/16, 3/16	1	Std.
2M5545	4	Std. 3.1875 005 3.1925 035 3.2225 045 3.2325 Std. 3.1890	1/16, 5/64, 5/32	1	Std.	2M5561	8	Std. 4.0400 035 4.0350 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 Std. 4.0400	5/64, 5/64, 3/16	1	Std.	2M5520	8	Std. 4.3200 025 4.3450 030 4.3500 035 4.3550 040 4.3600 055 4.3750 060 4.3800 065 4.3850 Std. 4.3200	1/16, 1/16, 3/16	1	Low
SC5572	4	Std. 3.1890 010 3.1990 020 3.2090 030 3.2190 040 3.2290 Std. 3.2680	1.0, 1.2, 2.8	5	Std.	2M5525	8	Std. 4.0500 035 4.0350 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 Std. 4.0500	1/16, 1/16, 3/16	1	Std.	2M5536	8	Std. 4.3600 020 4.3800 025 4.3900 030 4.3950 035 4.4000 040 4.4050 065 4.4250 080 4.4400 Std. 4.3600	1/16, 1/16, 3/16	1	Std.
2C5573	4	Std. 3.2780 010 3.2780 020 3.2880 030 3.2980 040 3.3080 060 3.3275 Std. 3.4450	1.5, 1.5, 3.0	2	Std.	2M5511	8	Std. 4.0625 005 4.0575 035 4.0975 065 4.1275 Std. 4.0925	5/64, 5/64, 3/16	1	Std.	2M5537	8	Std. 4.4675 024 4.4700 Std. 4.5000	1/16, 1/16, 3/16	1	Std.
SC5556	4	Std. 3.4450 010 3.4550 020 3.4650 030 3.4750 040 3.4850 060 3.5050 Std. 3.5750	1.2, 1.2, 3.0	5	Std.	2M5512	8	Std. 4.0925 005 4.0975 035 4.1275 065 4.1575 Std. 4.1250	5/64, 5/64, 3/16	1	Std.	2M5589	8	Std. 4.5000 005 4.5050 025 4.5250 030 4.5300 035 4.5350 045 4.5450 060 4.5600 065 4.5650 100 4.6000 Std. 4.5000	1/16, 1/16, 3/16	1	Low
2M5544	4	Std. 3.5750 005 3.5800 025 3.6000 030 3.6050 035 3.6100 Std. 3.7360	1/16, 1/16, 1/8	1	Std.	2M5524	8	Std. 4.1250 005 4.1200 035 4.1550 065 4.1850 Std. 4.1200	1/16, 1/16, 1/8	1	Std.	2M5596	8	Std. 4.5250 025 4.5300 030 4.5350 035 4.5400 045 4.5450 060 4.5600 065 4.5650 100 4.6000 Std. 4.5000	1/16, 1/16, 3/16	1	Low
2M5547	8	Std. 3.7360 035 3.7710 045 3.7810 065 3.8010 Std. 3.7360	5/64, 5/64, 3/16	1	Std.	2M5590	8	Std. 4.1200 035 4.1550 065 4.1850 Std. 4.1200	1/16, 1/16, 3/16	1	Std.	SM5593	8	Std. 4.1250 005 4.1300 010 4.1350 015 4.1400 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	.043, .043, 3.0	3	Std.
2M5548	8	Std. 3.7360 035 3.7710 045 3.7810 065 3.8010 Std. 3.7360	5/64, 5/64, 3/16	1	Low	2M5501	8	Std. 4.1300 035 4.1550 065 4.1850 Std. 4.1300	1/16, 1/16, 1/8	1	Std.	2M5529	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 3/16	1	Std.
2M5567	8	Std. 3.7360 020 3.7560 030 3.7660 035 3.7710 040 3.7760 060 3.7960 Std. 3.7800	1/16, 1/16, 3/16	1	Std.	2M5513	8	Std. 4.1250 005 4.1300 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	5/64, 5/64, 3/16	1	Std.	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5527	4	Std. 3.7800 020 3.8000 030 3.8100 035 3.8150 040 3.8200 045 3.8250 060 3.8400 Std. 3.8750	1/16, 1/16, 3/16	1	Std.	2M5501	8	Std. 4.1300 035 4.1550 065 4.1850 Std. 4.1300	1/16, 1/16, 1/8	1	Std.	2M5529	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 3/16	1	Std.
2M5506	8	Std. 3.8750 005 3.8800 030 3.9050 035 3.9100 060 3.9350 Std. 3.9400	5/64, 5/64, 3/16	1	Std.	2M5513	8	Std. 4.1250 005 4.1300 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	5/64, 5/64, 3/16	1	Std.	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5503	8	Std. 3.8750 030 3.9050 060 3.9350 Std. 3.8750	5/64, 5/64, 3/16	1	Low	2M5513	8	Std. 4.1250 005 4.1300 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	5/64, 5/64, 3/16	1	Std.	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5522	8	Std. 3.8750 005 3.8800 030 3.9050 035 3.9100 060 3.9350 Std. 3.9400	1/16, 1/16, 1/8	1	Std.	2M5513	8	Std. 4.1250 005 4.1300 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	5/64, 5/64, 3/16	1	Std.	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5575	8	Std. 3.9400 035 3.9700 Std. 3.9400	1/16, 1/16, 3/16	1	Std.	2M5501	8	Std. 4.1300 035 4.1550 065 4.1850 Std. 4.1300	1/16, 1/16, 1/8	1	Std.	2M5529	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 3/16	1	Std.
2M5507	8	Std. 4.0000 005 4.0050 010 4.0100 020 4.0200 025 4.0250 035 4.0350 040 4.0400 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 100 4.1000 Std. 4.0000	5/64, 5/64, 3/16	1	Std.	2M5510	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 3/16	1	Low	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
SM5587	8	Std. 4.0000 005 4.0050 010 4.0100 020 4.0200 025 4.0250 035 4.0350 040 4.0400 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 100 4.1000 Std. 4.0000	.043, .043, 3.0	3	Std.	2M5510	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 3/16	1	Low	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5540	8	Std. 4.0000 005 4.0050 025 4.0250 030 4.0300 035 4.0350 040 4.0400 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 100 4.1000 Std. 4.0000	1.5, 1.5, 3.0	1	Std.	2M5510	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 3/16	1	Low	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5538	8	Std. 4.0000 005 4.0050 010 4.0100 020 4.0200 025 4.0250 030 4.0300 035 4.0350 040 4.0400 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 100 4.1000 Std. 4.0000	1/16, 1/16, 3.0	1	Std.	2M5510	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 3/16	1	Low	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5502	4	Std. 4.0000 020 4.0200 030 4.0300 035 4.0350 040 4.0400 045 4.0450 060 4.0600 065 4.0650 075 4.0750 103 4.1025 Std. 4.0000	5/64, 5/64, 3/16	1	Std.	2M5510	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5508	8	Std. 4.0000 005 4.0050 020 4.0200 025 4.0250 030 4.0300 035 4.0350 040 4.0400 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 100 4.1000 Std. 4.0000	5/64, 5/64, 3/16	1	Std.	2M5510	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.	2M5501	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 035 4.1600 040 4.1650 045 4.1700 060 4.1850 065 4.1900 Std. 4.1250	1/16, 1/16, 1/8	1	Std.
2M5504	8	Std. 4.0000 020 4.0200 030 4.0300 035 4.0350 040 4.0400 045 4.0450 060 4.0600 065 4.0650 070 4.0700 080 4.0800 100 4.1000 Std. 4.0000	5/64, 5/64, 3/16	1	Low	2M5510	8	Std. 4.1250 005 4.1300 020 4.1450 025 4.1500 030 4.1550 0									