



FORGED AUTOMOTIVE RACING PISTONS

Sport Compact Severe Duty Pin Options



Pins included with Piston Kit							Pin Upgrades		
Part#	Pin Part #	Pin OD	Pin Length	Wall Thickness	Material	Clip #	Pin Upgrade Part #	Wall Thickness	Material
K001E	S417	22mm	2.500"	3.5mm	5115	CS22	not available		
K505M	S475	19mm	2.303"	3.5mm	5115	CW19	not available		
K506M	S520	20mm	2.362"	3.5mm	5115	CW20	not available		
K508M	S566	22mm	2.500"	3.5mm	5115	CW22	S710	5mm	5115
K509M	S566	22mm	2.500"	3.5mm	5115	CW22	S710	5mm	5115
K512M	S553	20mm	2.185"	3.5mm	5115	CW20	not available		
K528M	S566	22mm	2.500"	3.5mm	5115	CW22	S710	5mm	5115
K533M	S524	18mm	2.244"	3mm	5115	CW18	not available		
K541M	S656	21mm	2.002"	4mm	5115	CW21	S733	5.72mm	9310
K542M	S656	21mm	2.002"	4mm	5115	CW21	S733	5.72mm	9310
K543M	S622	19mm	2.500"	4mm	5115	CW19	S707	5mm	5115
K544M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K545M	S656	21mm	2.002"	4mm	5115	CW21	S733	5.72mm	9310
K546M	S622	19mm	2.500"	4mm	5115	CW19	S707	5mm	5115
K547M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K548M	S710	22mm	2.500"	5mm	5115	W5590	not available		
K549M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K550M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K553M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K554M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K555M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K556M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K557M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K559M	S709	21mm	2.500"	5mm	5115	CW21	not available		
K560M	S709	21mm	2.500"	5mm	5115	CW21	not available		
K562M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K563M	S623	20mm	2.500"	4mm	5115	CW20	S708	5mm	5115
K564M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K565M	S549	20mm	2.002"	3.5mm	5115	CW20	not available		
K566M	S656	21mm	2.002"	4mm	5115	CW21	S733	5.72mm	9310
K567M	S656	21mm	2.002"	4mm	5115	CW21	S733	5.72mm	9310
K568M	S550	22mm	2.002"	3.5mm	5115	W5590	S734	5.72mm	9310
K569M	S549	20mm	2.002"	3.5mm	5115	CW20	not available		
K570M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K571M	S709	21mm	2.500"	5mm	5115	CW21	not available		
K572M	S550	22mm	2.002"	3.5mm	5115	W5590	S734	5.72mm	9310
K573M	S550	22mm	2.002"	3.5mm	5115	W5590	S734	5.72mm	9310
K574M	S625	22mm	2.500"	4mm	5115	CW22	S710	5mm	5115
K576M	S729	23mm	2.500"	5.15mm	5115	W5939	not available		
K577M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K578M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K579M	S729	23mm	2.500"	5.15mm	5115	W5939	not available		
K580M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K581M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K582M	S641	20mm	1.986"	4mm	5115	W5509	not available		
K583M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K584M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K585M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K586M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K587M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K588M	S729	23mm	2.500"	5.15mm	5115	W5939	not available		



Pins included with Piston Kit							Pin Upgrades		
Part#	Pin Part #	Pin OD	Pin Length	Wall Thickness	Material	Clip #	Pin Upgrade Part #	Wall Thickness	Material
K589M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K590M	S641	20mm	1.986"	4mm	5115	W5509	not available		
K591M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K593M	S561	21mm	2.002"	3.5mm	5115	CW21	S733	5.72mm	9310
K594M	S561	21mm	2.002"	3.5mm	5115	CW21	S733	5.72mm	9310
K595M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K596M	S710	22mm	2.500"	5mm	5115	W5590	not available		
K597M	S710	22mm	2.500"	5mm	5115	W5590	not available		
K598M	S729	23mm	2.500"	5.15mm	5115	W6198	not available		
K599M	S729	23mm	2.500"	5.15mm	5115	W6198	not available		
K600M	S729	23mm	2.500"	5.15mm	5115	W6198	not available		
K601M	S729	23mm	2.500"	5.15mm	5115	W6198	not available		
K602M	S729	23mm	2.500"	5.15mm	5115	W6198	not available		
K605M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K606M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K607M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K608M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K609M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K610M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K611M	S549	20mm	2.002"	3.5mm	5115	CW20	not available		
K612M	S623	20mm	2.500"	4mm	5115	W5509	S708	5mm	5115
K613M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K614M	S622	19mm	2.500"	4mm	5115	CW19	S707	5mm	5115
K615M	S625	22mm	2.500"	4mm	5115	W5590	S710	5mm	5115
K618M	S624	21mm	2.500"	4mm	5115	CW21	S709	5mm	5115
K622M	S618	22mm	2.000"	4.1mm	5115	W5590	S734	5.72mm	9310
K623M	S656	21mm	2.002"	4mm	5115	CW28	S733	5.72mm	9310
K624M	S622	19mm	2.500"	4mm	5115	CW19	S707	5mm	5115
K625M	S721	21mm	2.362"	5.72mm	9310	CW28	not available		
K626M	S722	22mm	2.362"	5.72mm	9310	W5590	not available		
K627M	S722	22mm	2.362"	5.72mm	9310	W5590	not available		
K628M	S656	21mm	2.002"	4mm	5115	CW28	S733	5.72mm	9310
K629M	S656	21mm	2.002"	4mm	5115	CW28	S733	5.72mm	9310
K630M	S641	20mm	1.986"	4mm	5115	W5509	not available		
K631M	S619	22mm	2.000"	4.1mm	5115	W5590	S734	5.72mm	9310
K632M	S551	23mm	2.002"	3.5mm	5115	CW23	not available		
K633M	S417	22mm	2.500"	3.5mm	5115	CS22	not available		
K634M	S618	22mm	2.000"	4.1mm	5115	W5590	S734	5.72mm	9310
K635M	S752	23mm	2.362"	5mm	5115	W5860	not available		
K636M	S752	23mm	2.362"	5mm	5115	W5860	S794	5.72mm	52100
K637M	S524	18mm	2.244"	3mm	5115	CW18	not available		
K640M	S754	22.5mm	2.362"	5mm	5115	CW29	not available		
K641M	S710	22mm	2.500"	5mm	5115	W5590	not available		
K642M	S627	24mm	2.500"	4mm	5115	W6045	not available		
K643M	S710	22mm	2.500"	5mm	5115	W5590	not available		
K649M	S750	21mm	2.3622"	5mm	5115	CW28	S721	5.72mm	9310
K650M	S550	22mm	2.002"	3.5mm	5115	W5590	S734	5.72mm	9310
K651M	S751	22mm	2.362"	5mm	5115	W5590	S722	5.72mm	9310
K655M	S751	22mm	2.362"	5mm	5115	W5590	S722	5.72mm	9310
K656M	S722	22mm	2.362"	5.72mm	9310	W5590	not available		

Sport Compact MLS Head Gaskets

These gaskets use a high pressure steel laminate design. They withstand extremely high shear forces that occur between an aluminum head and iron block.

It's internal embossments expand with heat to create a better seal when under extremely high combustion pressures and temperatures - as is the case with heavy nitrous and turbo-charged applications.



Acura/Honda				
Engine Type	Max bore	Thickness	Part #	Notes
B16, B17, B18C	81.5	0.030	W6602	Vtec
B16, B17, B18C	82	0.030	W6167	Vtec
B16, B17, B18C	84	0.030	W6084	Vtec
B16, B17, B18C	85	0.030	W6291	Vtec
B16, B17, B18C	82	0.030	W6086	Non Vtec
B18, B20	85	0.030	W6087	Non Vtec
B18, B20	84	0.030	W6089	Vtec
B18, B20	85	0.030	W6292	Hybrid VTEC
D15, D16	79	0.030	W6603	
D15, D16	78	0.030	W6085	
D15, D16	76	0.030	W6170	
F20C1/C2, F22C1	89	0.030	W6598	S2000 1999-up
H22A1/A2	88	0.030	W6088	
K20A1/A2/A3	86	0.030	W6600	
K20A1/A2/A3, K24A	87	0.030	W6295	
K20A1/A2/A3, K24A	89	0.030	W6296	
NSX 3.0 and 3.2	95	0.030	W6294	Need 2
BMW				
Engine Type	Max bore	Thickness	Part #	Notes
M10B18/B20	90	0.052	W6297	1972-1988
M10	92	0.065	W6300	1766 & 1990cc
M20	81	0.070	W6608	
M20	85	0.070	W6609	
M42	85	0.060	W6607	
M42	86	0.060	W6606	
M50B20	82	0.070	W6610	
M50B25, M52B28	85	0.070	W6611	
M54tuB22	81	0.030	W6613	1999-up
S14B20/B23	95	0.065	W6301	1986-1992
S38B35	95	0.070	W6637	
Mini Cooper	78.5	0.027	W6298	
S50B30/S52B32 U.S.	87	0.065	W6299	1992-99 M3-Z3
S50B30, S52B32	87	0.070	W6612	
Chrysler				
Engine Type	Max bore	Thickness	Part #	Notes
2.0 & 2.4 Neon	87.5	0.040	W6168	420a
2.0 & 2.4 Neon	88.5	0.040	W6169	420a
2.2 SOHC	89.5	0.065	W6303	1982-90
2.5 SOHC	89.5	0.065	W6303	1986-95
2.2 DOHC	89.5	0.065	W6302	91-93
Ford				
Engine Type	Max bore	Thickness	Part #	Notes
2.0 SOHC NEP	92.5	0.040	W6305	
2.3	3.840	0.040	W6306	Pinto
Ford/Mazda 2.0L	84	0.036	W6337	FS engine code
GM				
Engine Type	Max bore	Thickness	Part #	Notes
ECOTEC 2.2	87	0.040	W6307	
2.2 TK4	90	0.030	W6593	Cavalier FWD 98+, S10 RWD 1994-03

Mazda				
Engine Type	Max bore	Thickness	Part #	Notes
Miata 1.6	80	0.040	W6308	
Ford/Mazda 2.0L	84	0.036	W6337	FS engine code
Mitsubishi				
Engine Type	Max bore	Thickness	Part #	Notes
4B11 2007-15	88	0.054	Call	Evo X gasket
4G63 1989-04	87	0.054	W6091	1st gen, 2nd gen,
4G63 1996-up	85	0.051	W6605	Evo4-up, '96-up
4G63 1996-up	86	0.054	W6309	Evo4-up, '96-up
6G72/T	95	0.054	W6171	3000GT (need 2)
420A	88.5	0.040	W6169	Non-turbo Eclipse
Nissan				
Engine Type	Max bore	Thickness	Part #	Notes
SR20/SR20DET	88.5	0.030	W6172	(FWD) No additional oil holes
KA24DE	90	0.040	W6310	
FJ20	90	0.040	W6311	
CA18 DOHC	85	0.051	W6582	
CA18 SOHC	85	0.051	W6581	
VG30DETT	88	0.040	W6312	Need 2
VQ35	96	0.030	W6422	Right
			W6423	Left
RB26	88	0.051	W6373	
Subaru				
Engine Type	Max bore	Thickness	Part #	Notes
EJ20	93	0.054	W6174	Need 2
EJ22SOHC Turbo	98	0.051	W6319	Need 2
EJ22T	98	0.040	W6432	Need 2
EJ25	100	0.040	W6320	Need 2
Toyota/Lexus				
Engine Type	Max bore	Thickness	Part #	Notes
1ZZ-FE	82	0.027	W6601	
4AGE	83	0.040	W6092	
2TC/3TC	89	0.040	W6175	
20R/22R/22RE	95	0.040	W6176	
3SGTE	87	0.040	W6328	
5S-FE	88	0.040	W6329	
7MGTE	84	0.054	W6327	1986-1992 Supra
2JZGTE	87	0.054	W6326	1993+Supra
Vauxhall/Opel				
Engine Type	Max bore	Thickness	Part #	Notes
TC 2.0L 16V	88	0.051	W6424	C20XE/C20LET
TC 2.0L 16V	88	0.065	W6623	C20XE/C20LET
TC 2.0L 16V	88	0.074	W6453	C20XE/C20LET
CIH/S, CIH/E	97	0.051	W6624	CIH/C2, 4NE
Volkswagen				
Engine Type	Max bore	Thickness	Part #	Notes
AAM/ABS/ADZ 1.8	83	0.054	W6177	
2E/ADY/ABF/AGG/9A	85	0.054	W6178	

Piston Pin Retainers

Spirolox®

Part #	Packaged Qty.	Diameter	Thickness	Material
CS22	2	.866" (22mm)	.043"	Carbon Steel
CS24	2	.912" - .940"	.072"	Carbon Steel
CS25	4	.975" - 1.000"	.084"	Carbon Steel
W5301	4	1.030"	.084"	Carbon Steel
W5314	4	1.040"	.100"	Carbon Steel
W5315	4	1.094"	.100"	Carbon Steel

Snap Ring

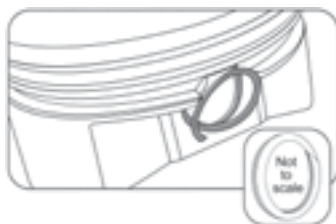
Part #	Packaged Qty.	Diameter	Thickness	Material
W5939	2	.9055" (23mm)	.042"	Carbon Steel

Wire Lock

Part #	Packaged Qty.	Diameter	Thickness	Material
CW18	2	.708" (18mm)	.049"	Chrome Silicon
W5333	2	.728" (18.5mm)	.049"	Chrome Silicon
CW19	2	.748" (19mm)	.049"	Chrome Silicon
W5509	2	.787" (20mm)	.064"	Chrome Silicon
CW20	2	.787" (20mm)	.049"	Chrome Silicon
CW21	2	.827" (21mm)	.049"	Chrome Silicon
CW28	2	.827" (21mm)	.063"	Chrome Silicon
CW22	2	.866" (22mm)	.049"	Chrome Silicon
W5590	2	.866" (22mm)	.063"	Chrome Silicon
W5594	2	.866" (22mm)	.072"	Chrome Silicon
CW29	2	.886" (22.5mm)	.063"	Chrome Silicon
W5860	2	.901" - .9055"	.072"	Chrome Silicon
CW23	2	.9055" (23mm)	.049"	Chrome Silicon
W6198	2	.9055" (23mm) Subaru OEM w/ears	.056"	
W5075	2	.912"	.072"	Chrome Silicon
W5752	2	.927"	.060"	Chrome Silicon
W5595	2	.927"	.072"	Chrome Silicon
W6045	2	.945" (24mm)	.054"	Chrome Silicon
CW24	2	.945" (24mm)	.049"	Chrome Silicon
W5242	2	.990"	.072"	Chrome Silicon
W5219	2	1.030"	.072"	Chrome Silicon

Installing Spirolox®

With the leading tip of the lock in the 12 o'clock position, insert thumb thru the center of the lock and hook it under your thumbnail at the 10 o'clock position (roughly 1/2" to the left of the leading tip). Install the leading tip into the 11 o'clock position of the groove. (If



the wrist pin hole intersects the oil ring groove, lock installation is slightly more difficult as the lock will catch on the bottom ring land).

The leading edge of the lock should catch in the groove, allowing it to stay on its own. Continue by applying pressure with a counter-clockwise motion until it fully snaps into place.

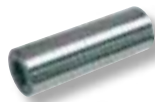
The correct number of Spirolox MUST be installed in each piston or severe engine damage may occur. Do not over-stretch or re-use Spirolox. Do not install Spirolox in press-fit pin applications.

Dimpled Oil Rail Supports

Part #	Bore Range	Radial Wall
GLS16	3.165-3.249	.128RW
GLS30	3.188-3.229	.120RW
GLS31	3.245-3.288	.120RW
GLS14	3.293-3.367	.170RW
GLS32	3.307-3.347	.120RW
GLS15	3.331-3.369	.200RW
GLS22	3.344-3.396	.120RW
GLS20	3.365-3.406	.170RW
GLS33	3.365-3.406	.120RW
GLS21	3.368-3.378	.140RW
GLS13	3.370-3.426	.200RW
GLS34	3.422-3.464	.120RW
GLS17	3.425-3.465	.180RW
GLS35	3.465-3.510	.120RW
GLS8	3.480-3.550	.180RW
GLS36	3.523-3.565	.120RW
GLS3	3.560-3.605	.200RW
GLS37	3.582-3.622	.120RW
GLS11	3.606-3.650	.180RW
GLS38	3.641-3.681	.120RW
GLS6	3.680-3.732	.210RW
GLS39	3.693-3.746	.120RW
GLS10	3.730-3.780	.190RW
GLS5	3.759-3.790	.210RW
W5347	3.795-3.845	.190RW
GLS7	3.850-3.869	.190RW
W5162	3.870-3.935	.200RW
GLS41	3.894-3.950	.150RW
GLS19	3.923-3.946	.180RW
GLS1	3.936-3.965	.220RW
W4953	3.970-4.029	.200RW
GLS25	4.000-4.037	.160RW
W4954	4.030-4.059	.200RW
GLS26	4.038-4.075	.160RW
W5953	4.053-4.209	.140RW
W5080	4.060-4.080	.200RW
GLS27	4.076-4.113	.160RW
W5161	4.081-4.120	.200RW
GLS28	4.114-4.151	.160RW
W4955	4.121-4.154	.200RW
GLS29	4.152-4.265	.160RW
W4956	4.155-4.193	.200RW
GLS12	4.194-4.220	.230RW
W5156	4.250-4.285	.210RW
W5159	4.290-4.350	.200RW
W5158	4.340-4.374	.200RW
W5110	4.375-4.405	.200RW
W5111	4.420-4.475	.200RW
GLS42	4.472-4.568	.160RW
W5112	4.485-4.575	.200RW
GLS43	4.496-4.592	.160RW
W5253	4.580-4.728	.200RW
GLS40	4.585-4.596	.230RW
GLS44	4.589-4.685	.160RW
GLS23	4.670-4.720	.160RW
GLS24	4.711-4.760	.160RW

**WISECO**

FORGED AUTOMOTIVE RACING PISTONS



Diametric Pin Chart

5115 Material Pin

Standard grade chromium alloy steel
 Case hardened to 58-64 Rockwell C
 Ground to a surface finish of .15 Ra or better
 Designed to withstand the normal wear and tear of an aftermarket engine

52100 Material Pin

High carbon, chromium-bearing steel
 Aircraft quality alloy
 Case hardened to 54-56 Rockwell C
 Through hardened
 Ground to a fine finish
 Designed for high load capacity
 Designed for outstanding wear and abrasion resistance

9310 Material Pin

High quality, low carbon, case hardened steel
 Case hardened to 59-63 Rockwell C
 Ground to a superfinish (.025 Ra or better)
 Designed for use in applications which require high surface strength combined with high core toughness
 Excellent when high contact stress is combined with high shock and impact loading, such as turbo/nitrous applications

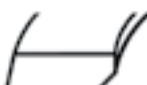
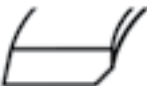
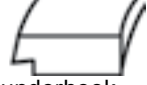
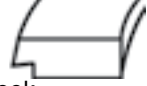


OD	Length	Wall Thickness	Gram Wt.	Material	Part #	Lock Part #	Lock Type
.708" (18mm)	2.244"	.118"	56	5115	S524	CW18	Round Wire
.708" (18mm)	2.500"	.157"	87	5115	S621	CW18	Round Wire
.728" (18.5mm)	2.441"	.130"	76	5115	S499	W5333	Round Wire
.748" (19mm)	2.303"	.138"	67	5115	S475	CW19	Round Wire
.748" (19mm)	2.500"	.157"	93	5115	S622	CW19	Round Wire
.748" (19mm)	2.500"	.200"	109	5115	S707	CW19	Round Wire
.787" (20mm)	1.986"	.157"	80	5115	S641	W5509	Round Wire
.787" (20mm)	2.002"	.137"	63	5115	S549	CW20	Round Wire
.787" (20mm)	2.185"	.138"	70	5115	S553	CW20	Round Wire
.787" (20mm)	2.362"	.138"	75	5115	S520	CW20	Round Wire
.787" (20mm)	2.362"	.155"	93	52100	S698	CW20	Round Wire
.787" (20mm)	2.500"	.157"	100	5115	S623	W5509	Round Wire
.787" (20mm)	2.500"	.200"	116.5	5115	S708	W5509	Round Wire
.787" (20mm)	2.500"	.200"	117.5	5115	S708C	DLC Coated Pin	Round Wire
.8124" (20.6mm)	2.500"	.140"	95	5115	S730	W6139	Round Wire
.827" (21mm)	2.002"	.137"	66	5115	S561	CW21	Round Wire
.827" (21mm)	2.002"	.157"	85	5115	S656	CW21	Round Wire
.827" (21mm)	2.002"	.225"	108.5	9310	S733	CW21	Round Wire
.827" (21mm)	2.126"				S527	CW21	Round Wire
.827" (21mm)	2.362"	.200"	117	5115	S750	CW28	Round Wire
.827" (21mm)	2.362"	.225"	128	9310	S721	CW28	Round Wire
.827" (21mm)	2.362"	.225"	129	9310	S721C	DLC Coated Pin	Round Wire
.827" (21mm)	2.500"	.157"	106	5115	S624	CW21	Round Wire
.827" (21mm)	2.500"	.200"	124.5	5115	S709	CW21	Round Wire
.827" (21mm)	2.500"	.200"	125.5	5115	S709C	DLC Coated Pin	Round Wire
.866" (22mm)	2.002"	.137"	71	5115	S550	W5590	Round Wire
.866" (22mm)	2.002"	.157"	89.5	5115	S618	W5590	Round Wire
.866" (22mm)	2.000"	.200"	105	5115	S782	W5590	Round Wire
.866" (22mm)	2.002"	.225"	116	9310	S734	W5590	Round Wire
.866" (22mm)	2.250"	.158"	101	5115	S655	CW22	Round Wire
.866" (22mm)	2.250"	.173"	108	5115	S747	CW22	Round Wire
.866" (22mm)	2.250"	.200"	120	52100	S796	CW22	Round Wire
.866" (22mm)	2.250"	.150"	97	9310	S771	W5590	Round Wire
.866" (22mm)	2.362"	.200"	125	5115	S751	W5590	Round Wire
.866" (22mm)	2.362"	.225"	137	9310	S722	W5590	Round Wire
.866" (22mm)	2.362"	.225"	138	9310	S722C	DLC Coated Pin	Round Wire
.8661(22mm)	2.400"	TW	94		S694	CW22	Round Wire
.866" (22mm)	2.500"	.138"	101	5115	S417	CS22	Spiral
.866" (22mm)	2.500"	.137" TW	89	5115	S566	CW22	Round Wire
.866" (22mm)	2.500"	.157"	112	5115	S625	W5590	Round Wire
.866" (22mm)	2.500"	.197"	132	5115	S710	W5590	Round Wire
.866" (22mm)	2.500"	.197"	133	5115	S710C	DLC Coated Pin	Round Wire
.875" (22.2mm)	2.470"	.188"	129	5115	S720	CW22	Round Wire
.886" (22.5mm)	2.362"	.200"	128	5115	S754	CW29	Round Wire
.901"	2.500"	.160"	122	5115	S611	W5860	Round Wire

OD	Length	Wall Thickness	Gram Wt.	Material	Part #	Lock Part #	Lock Type
.9055" (23mm)	2.002"	.137"	75	5115	S551	CW23	Round Wire
.9055" (23mm)	2.002"	.2165"	120	9310	S806	CW23	Round Wire
.9055" (23mm)	2.250"	.220"	134	52100	S790	CW23	Round Wire
.9055" (23mm)	2.362"	.200"	132	5115	S752	W5860	Round Wire
.9055" (23mm)	2.362"	.220"	142	52100	S792	CW23	Round Wire
.9055" (23mm)	2.362"	.224"	145	52100	S794	CW23	Round Wire
.9055" (23mm)	2.500"	.157"	112	5115	S654	W5939	Snap Ring
.9055" (23mm)	2.500"	.202"	142	5115	S729	W5939	Snap Ring
.9055" (23mm)	2.500"	.202"	143	5115	S729C	DLC Coated Pin	Snap Ring
.9055" (23mm)	2.500"	.220"	150	52100	S789	CW23	Round Wire
.912"	2.500"	.150" TW	105	52100	S702	CS24	Spiral
.912"	2.500"	.160"	122	5115	S489	CS24	Spiral
.912"	2.750"	.150"	125	9310	S576	W5075	Round Wire
.9252"	2.250"	.148"	104	5115	S761	CS24	Spiral
.927"	2.250"	.125"	89	5115	S799	W5752	Round Wire
.927"	2.250"	.150"	104	5115	S643	CS24	Spiral
.927"	2.250"	.150"	105	5115	S643C	DLC Coated Pin	Spiral
.927"	2.250"	.150"	105	5115	S594	W5752	Round Wire
.927"	2.250"	.173" TW	109	9310	S691	CS24	Spiral
.927"	2.250"	.173" TW	110	9310	S691C	DLC Coated Pin	Spiral
.927"	2.250"	.200"	132	9310	S718	CS24	Spiral
.927"	2.400"	.150"	111	5115	S585	CS24	Spiral
.927"	2.500"	.150" TW	106	52100	S699	CS24	Spiral
.927"	2.500"	.150" TW	105	9310	S425	CS24	Spiral
.927"	2.500"	.150"	117	5115	S424	CS24	Spiral
.927"	2.500"	.150"	117	5115	S575	W5075	Round Wire
.927"	2.500"	.150"	117	5115	S756	W5075	Round Wire
.927"	2.500"	.180"	135	5115	S765	CS24	Spiral
.927"	2.500"	.200"	146	52100	S703	CS24	Spiral
.927"	2.750"	.150"	129	5115	S683	CS24	Spiral
.927"	2.750"	.155"	130	5115	S795	W5075	Round Wire
.927"	2.750"	.220"	172	52100	S801	CS24	Spiral
.927"	2.950"	.150" TW	123	9310	S426	CS24	Spiral
.927"	2.950"	.150" TW	132	52100	S700	CS24	Spiral
.927"	2.950"	.150"	137	5115	S451	CS24	Spiral
.927"	2.950"	.150"	137	5115	S546	W5595	Round Wire
.927"	2.950"	.170"	151	5115	S465	CS24	Spiral
.927"	2.950"	.220"	185	52100	S800	CS24	Spiral
.929"	2.250"	.160"	105	5115	S779	CS24	Spiral
.929"	2.250"	.200"	131	9310	S778	CS24	Spiral
.929"	2.500"	.150"	118	5115	S495	CS24	Spiral
.929"	2.950"	.150"	138	5115	S496	CS24	Spiral
.930"	2.500"	.150"	118	5115	S758	CS24	Spiral
.945" (24mm)	2.250"	.158"	112	5115	S657	W6045	Round Wire
.945" (24mm)	2.250"	.175"	121.5	52100	S785	W6045	Round Wire
.945" (24mm)	2.500"	.157"	125	5115	S627	CW24	Round Wire
.975"	2.930"	.155"	148	5115	S490	CS25	Spiral
.980"	2.930"	.160"	157	5115	S706	CS25	Spiral
.980"	2.750"	.151"	138	5115	S774	CS25	Spiral
.984"	2.250"	.155"	116	5115	S803	CS25	Spiral
.984"	2.500"	.150"	126	5115	S547	CS25	Spiral
.984"	2.930"	.160"	156	5115	S755	CS25	Spiral
.990"	2.500"	.183"	146	5115	S760	CS25	Spiral
.990"	2.650"	.204"	170	52100	S776	CS25	Spiral
.990"	2.750"	.150" TW	144	9310	S744	W5242	Round Wire
.990"	2.930"	.150" TW	141	9310	S440	CS25	Spiral
.990"	2.930"	.150" TW	144	52100	S701	CS25	Spiral
.990"	2.930"	.160"	157	5115	S460	CS25	Spiral
.990"	2.930"	.160"	157	5115	S564	W5242	Round Wire
.990"	2.930"	.180"	173	5115	S462	CS25	Spiral
.990"	2.930"	.180"	172	5115	S569	W5242	Round Wire
.990"	2.930"	.180"	172	52100	S726	CS25	Spiral
.990"	2.930"	.200"	187	52100	S667	CS25	Spiral
.990"	2.930"	.225"	203	52100	S797	CS25	Spiral
.992"	2.930"	.160"	159	5115	S684	CS25	Spiral
1.000"	2.750"	.160"	148	5115	S757	CS25	Spiral
1.000"	2.930"	.165"	163	5115	S614	CS25	Spiral
1.031"	2.930"	.170"	170	5115	S791	W5301	Spiral
1.031"	3.400"	.180"	209	5115	S516	W5219	Round Wire
1.040"	2.930"	.185"	188	5115	S497	W5314	Spiral
1.094"	2.930"	.155"	172	5115	S798	W5315	Spiral
1.094"	2.930"	.215"	220	5115	S768	W5315	Spiral
1.094"	3.125"	.190"	215	5115	S648	W5315	Spiral
1.094"	3.125"	.212"	236	5115	S498	W5315	Spiral

Ring Charts



	Top Ring		2nd Ring		Oil Ring	
H Ring Set	.062" (1/16") Hi-tensile Plasma Moly		.062" (1/16") Cast		.187" (3/16") 3-piece Standard Tension	
HF Ring Set	.062" (1/16") Hi-tensile Plasma Moly		.062" (1/16") Cast		3.0mm (.118") 3-piece Standard Tension	
VF Ring Set	1.2mm (.047") Alloy steel Phos. coated Chrome faced		1.5mm (.058") Cast iron Phosphate coated Taper faced		2mm (.079") 3-piece oil assembly: Stainless stl. flex-vent spacer Chrome faced rails	
VK Ring Set	.078" (5/64") Hi-tensile Plasma Moly		.078" (5/64") Cast		.187" (3/16") 3-piece Standard Tension	
XC Ring Set	1mm (.039") Alloy steel Ferrox coated Chrome faced		1.2mm (.047") Cast iron Phosphate coated Taper faced		2.8mm (.110") 3-piece oil assembly Stainless stl. flex-vent spacer Chrome faced rails	
XX Ring Set	1mm (.039") Alloy steel Gas Nitrided barrel faced		1.2mm (.047") Cast iron Phosphate coated Taper faced Napier hook		2.8mm (.110") 3-piece oil assembly Stainless stl. flex-vent spacer Gas nitrided rails	
GFX Ring Set	1.2mm (.047") Alloy steel Gas Nitrided Positive Twist		1.2mm (.047") Cast iron Phosphate coated Taper faced, under hook		3mm (.118") 3-piece oil assembly Stainless stl. flex-vent spacer Chrome faced rails	
E Ring Set	2.0mm (.078") Alloy steel Ferrox coated Chrome faced		2.0mm (.078") Cast iron Phosphate coated Taper faced		4mm (.118") 3-piece oil assembly Stainless stl. flex-vent spacer	
TX Ring Set	1.0mm (.039") Alloy steel Ferrox coated Barel faced		1.2mm (.047") Cast iron Phosphate coated Taper faced, napier underhook		2.8mm (.110") 3-piece tabbed oil asm. Stainless stl. flex-vent spacer Chrome faced rails	
GNX Ring Set	1.5mm (.058") Alloy steel Gas Nitrided Barel faced, positive twist		1.5mm (.058") Cast iron Phosphate coated Taper faced underhook		3mm (.118") 3-piece oil assembly Stainless stl. flex-vent spacer Chrome faced rails	

GFX Ring Set Individual rings available.

Must be file fit to bore size • Bore Range: 101.60 - 105.61mm (4.000" - 4.158") • Maximum bore size: .002" over ring size

<u>Top Ring</u>	<u>2nd Ring</u>	<u>Oil Ring</u>
1.2mm (.047") Alloy steel, gas nitrided, positive twist.	1.2mm (.047") Cast iron, phosphate coated, taper faced, unc hook.	3mm (.118") 3-piece oil assembly: Stainless steel flex-vent spacer, chrome faced rails.
		

.118" (3mm) Standard Tension Oil Rings • Stainless Steel Spacer • Chrome Plated Rail

<u>Bore Size (in.)</u>	<u>Ring Part #</u>	<u>Bore Size (in.)</u>	<u>Ring Part #</u>	<u>Bore Size (in.)</u>	<u>Ring Part #</u>
3.998 - 4.007	4005F	4.048 - 4.057	4055F	4.128 - 4.137	.4135F
4.008 - 4.017	4015F	4.058 - 4.067	4065F	4.138 - 4.147	.4145F
4.018 - 4.027	4025F	4.073 - 4.082	4080F	4.153 - 4.162	.4160F
4.028 - 4.037	4035F	4.125 - 4.133	.4130F	4.593 - 4.602	4600F
4.038 - 4.047	4045F				

Example Part Number: W-10008-4000-5

W = Wiseco 1000 = Ring Series 8 = Cylinders Per Set 4000 = Bore Size 5 = .005 Oversize

Individual Ring Codes

	<u>CODE</u>	<u>MATERIAL</u>	<u>COATING</u>	<u>SHAPE</u>
TOP	DMB	Ductile Iron	Plasma Moly	Barrel Face
	DMR	Ductile Iron	Plasma Moly	Barrel Backcut
	HPR	Hard Ductile Iron	Phosphate	Barrel Backcut
	SCB	Steel	Chrome	Barrel Face
	SGP	Steel	Gas Nitrided	Positive Twist
2ND	IPC	Cast Iron	Phosphate	Taper Backcut Rev. Twist
	IPG	Cast Iron	Phosphate	Gapless
	IPN	Cast Iron	Phosphate	Napier Scraper
	IPT	Cast Iron	Phosphate	Taper Face
OIL	CUL	Steel	Chrome	Low Tension
	CUS	Steel	Chrome	Std. Tension

Honing Brushes

These Brush hones have been specifically designed to clean the surface of the cylinder bore and provide a fresh cross-hatched surface without removing material (which can increase piston to wall clearance and ring end gap). Always use an ample amount of honing oil to carry away debris. Wash cylinders thoroughly, with hot soapy water, until paper towels remain clean with no signs of discoloration. Then prep cylinders with any anti-rust agent.

**Nylon Soft Hone Brushes**

<u>Bore Range (mm)</u>	<u>Bore Range (Inches)</u>	<u>Part #</u>	<u>Brush Length</u>	<u>Overall Length</u>
45-57mm	1.77"-2.24"	W6075	2"	10"
57-70mm	2.24"-2.76"	W6076	3"	10"
63-76mm	2.48"-2.99"	W6077	4"	14"
76-89mm	2.99"-3.50"	W6078	4"	14"
89-102mm	3.50"-4.02"	W6079	4"	14"



Diametric Ring Chart

Bore Size (In.)	Bore Size (MM)	Ring Width	Top Ring Type	Top Ring Code	2nd Ring Code	Oil Ring Code	Oil Ring Tension	# in Set	Set Part Number
2.874	73.00	.8mm-.8mm-1.5mm	Moly	CUS	DPA	CUF	Std.	1	2874XA
2.874	73.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	2874XC
2.913	73.99	.8mm-.8mm-1.5mm	Moly	CUS	DPA	CUF	Std.	1	2913XA
2.913	73.99	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	2913XC
2.933	74.50	.8mm-.8mm-1.5mm	Moly	CUS	DPA	CUF	Std.	1	2933XA
2.933	74.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	2933XC
2.953	75.01	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	2953XG
2.953	75.01	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	2953XC
2.953	75.01	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7500XX
2.972	75.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7550XX
2.973	75.51	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	2973XG
2.973	75.51	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	2973XC
2.992	76.00	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	2992XG
2.992	76.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	2992XC
2.992	76.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7600XX
3.002	76.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7625XX
3.012	76.50	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3012XG
3.012	76.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3012XC
3.012	76.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7650XX
3.032	77.01	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3032XG
3.032	77.01	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3032XC
3.031	77.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7700XX
3.041	77.25	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3041XG
3.051	77.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3051XC
3.051	77.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7750XX
3.053	77.55	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3053XG
3.071	78.00	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3071XG
3.071	78.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3071XC
3.071	78.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7800XX
3.091	78.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7850XX
3.110	79.00	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3110XG
3.110	79.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3110XC
3.110	79.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7900XX
3.118	79.20	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3118XG
3.118	79.50	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3130XG
3.130	79.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	7950XX
3.140	79.75	1.0mm-1.0mm-2.0mm	Moly	CUS	DPA	CUS	Std.	1	3140XG
3.150	80.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3150XC
3.150	80.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8000XX
3.169	80.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3169XC
3.189	81.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3189XC
3.189	81.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8100XX
3.199	81.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8125XX
3.208	81.48	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3208XC
3.209	81.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8150XX
3.228	82.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3228XC
3.228	82.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8200XX
3.248	82.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3248XC
3.248	82.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8250XX
3.205	82.55	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3250XC
3.268	83.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8300XX
3.287	83.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3287XC
3.287	83.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8350XX
3.307	84.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3307XC
3.307	84.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8400XX
3.317	84.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8425XX
3.327	84.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3327XC
3.327	84.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8450XX
3.346	85.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8500XX
3.347	85.01	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3347XC
3.366	85.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8550XX
3.386	86.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3386XC
3.386	86.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8600XX
3.396	86.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8625XX
3.406	86.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8650XX
3.425	87.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3425XC
3.425	87.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8700XX
3.435	87.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8725XX
3.445	87.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3445XC
3.445	87.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8750XX
3.465	88.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3465XC
3.465	88.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8800XX
3.484	88.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3484XC
3.484	88.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8850XX



Bore Size (In.)	Bore Size (MM)	Ring Width	Top Ring Type	Top Ring Code	2nd Ring Code	Oil Ring Code	Oil Ring Tension	# in Set	Set Part Number
3.504	89.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3504XC
3.504	89.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8900XX
3.514	89.25	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3514XC
3.524	89.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3524XC
3.524	89.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	8950XX
3.534	89.76	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3534XC
3.543	90.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9000XX
3.544	90.02	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3544XC
3.552	90.22	1.5mm-1.5mm-3mm	Gas Nitrited	CUS	IPA	CUS	Std.	1	3552GNX
3.553	90.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9025XX
3.563	90.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3563XC
3.563	90.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9050XX
3.572	90.73	1.5mm-1.5mm-3mm	Gas Nitrited	CUS	IPA	CUS	Std.	1	3572GNX
3.573	90.75	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9075XX
3.583	91.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3583XC
3.583	91.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9100XX
3.602	91.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9150XX
3.605	91.57	1/16-1/16-1/8	Moly	DMB	IPT	CUS	Std.	1	3605VE
3.622	92.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3622XC
3.622	92.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9200XX
3.630	92.20	1.5mm-1.5mm-3mm	Gas Nitrited	CUS	IPA	CUS	Std.	1	3635GNX
3.632	92.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9225XX
3.635	92.33	1.5mm-1.5mm-3mm	Gas Nitrited	CUS	IPA	CUS	Std.	1	3635GNX
3.640	92.46	1.5mm-1.5mm-3mm	Gas Nitrited	CUS	IPA	CUS	Std.	1	3640GNX
3.642	92.50	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3642XC
3.642	92.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9250XX
3.650	92.71	1.5mm-1.5mm-3mm	Gas Nitrited	CUS	IPA	CUS	Std.	1	3650GNX
3.651	92.75	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9275XX
3.661	93.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3661XC
3.661	93.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9300XX
3.681	93.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9350XX
3.701	94.00	1.0mm-1.2mm-2.8mm	Moly	CUS	IPA	CUS	Std.	1	3701XC
3.701	94.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9400XX
3.701	94.00	2.0mm-2.0mm-4mm			IPT				3701E
3.711	94.25	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9425XX
3.720	94.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9450XX
3.740	95.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9500XX
3.741	95.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	3741XS
3.740	95.00	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3740XH
3.760	95.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9550XX
3.760	95.50	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	9550XS
3.760	95.50	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3760XH
3.766	95.67	1.5mm-1.5mm-3.0mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3766GNX
3.766	95.67	1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	3766H
3.770	95.75	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9575XX
3.780	96.00	1.2mm-1.2mm-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3780GFX
3.780	96.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9600XX
3.780	96.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	9600XS
3.780	96.00	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3780XH
3.785	96.14	1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	3785HF
3.796	96.42	1.5mm-1.5mm-3.0mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3796GNX
3.796	96.42	1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	3796H
3.800	96.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9650XX
3.800	96.50	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	9650XS
3.800	96.50	1.2mm-1.2mm-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3800GFX
3.805	96.65	1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	3805HF
3.810	96.77	1.5mm-1.5mm-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3810GNX
3.810	96.77	1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	1	3810A
3.819	97.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	3819XS
3.819	97.00	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	9700VF
3.819	97.00	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3819XH
3.820	97.03	1.5mm-1.5mm-3.0mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3820GNX
3.820	97.03	1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	1	3820A
3.820	97.03	1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	3820H

All W's are sets of 8 - rest are sold per piston

Example Part Number: W-10008-4000-5

W = Wiseco 1000 = Ring Series 8 = Cylinders Per Set 4000 = Bore Size 5 = .005 Oversize



Diametric Ring Chart

Bore Size (In.)	Bore Size (MM)	Ring Width	Top Ring Type	Top Ring Code	2nd Ring Code	Oil Ring Code	Oil Ring Tension	# in Set	Set Part Number
3.830	97.28	1.5mm-1.5mm-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3830GNX
3.830	97.28	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	3830H
3.835	97.41	1.5mm-1.5mm-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3835GNX
3.839	97.50	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	9750XS
3.839	97.50	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	9750VF
3.839	97.50	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3839XH
3.840	97.54	1.5mm-1.5mm-3.0mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3840GNX
3.840	97.54	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	3840H
3.858	98.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	3858XS
3.858	98.00	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	9800VF
3.858	98.00	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3858XH
3.897	99.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	9900XS
3.905	99.19	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	3905H
3.905	99.19	1.5mm-1.5mm-3mm	Moly	DMB	IPN	CUL	low	1	3905GK
3.910	99.31	1/16-1/16-3mm	Moly	DMB	IPN	CUS	Std.	1	3910HF
3.905	99.19	.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3905GFX
3.915	99.44	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	3915H
3.917	99.50	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9950XX
3.917	99.50	1.2mm-1.2mm-3.0mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3917GFX
3.917	99.50	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	9950VF
3.927	99.75	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	9975XX
3.927	99.75	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	9975VF
3.927	99.75	1.2mm-1.2mm-3.0mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3927GFX
3.935	99.95	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	3935H
3.937	100.00	1.0mm-1.2mm-2.8mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	10000XX
3.937	100.00	1.2mm-1.2mm-3.0mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	3937GFX
3.937	100.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	3937XS
3.937	100.00	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	10000VF
3.937	100.00	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3937XH
3.940	100.08	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	3940H
3.940	100.08	5/64-5/64-3/16	Moly	DMB	IPN	CUS	Std.	1	3940VK
3.947	100.25	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	10025VF
3.950	100.33	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	3950H
3.950	100.33	5/64-5/64-3/16	Moly	DMB	IPN	CUS	Std.	1	3950VK
3.957	100.50	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	10050XS
3.957	100.50	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	10050VF
3.977	101.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	10100XS
3.977	101.00	1.2mm-1.5mm-2.0mm	Steel Moly	SGP	IPN	CUF	Std.	1	10010VF
3.977	101.00	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	3977XH
4.000	101.6	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	4000H
4.000	X	1/16-1/16-3/16	Moly	DMB	IPN	CUL	low	8	W10008-4000-5
4.000	X	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	8	W100F8-4000-5
4.000	X	1.5-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W60008-4000-5
4.000	101.60	.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4000GFX
4.005	101.73	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	4005H
4.005	101.73	1/16-1/16-3mm	Moly	DMB	IPN	CUS	Std.	1	4005HF
4.007	101.78	.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4007GFX
4.010	X	1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	8	W100F8-4010-0
4.014	101.96	.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4014GFX
4.016	102.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	10200XS
4.016	102.00	1.2mm-1.5mm-4.0mm	Moly	CUS	IPA	CUS	Std.	1	4016XH
4.020		1/16-1/16-3/16	Moly	DMB	IPN	CUL	low	8	W10008-4020-5
4.020		1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	8	W100F8-4020-5
4.022		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4022GFX
4.027		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4027GFX
4.030		1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.		4030H
4.030		1/16-1/16-3/16	Moly	DMB	IPN	CUL	low	8	W10008-4030-5
4.030		1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	8	W100F8-4030-5
4.030		1/16-1/16-3mm	Moly	DMB	IPN	CUL	low	8	W30008-4030-5
4.035		1/16-1/16-3mm	Moly	DMB	IPN	CUS	Std.	1	4035HF
4.030		1.5-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W60008-4030-5
4.030		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4030-5
4.032		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4032GFX
4.037		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4037GFX
4.040		1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	1	4040H
4.040		1/16-1/16-3/16	Moly	DMB	IPN	CUL	low	8	W10008-4040-5
4.040		1/16-1/16-3/16	Moly	DMB	IPN	CUS	Std.	8	W100F8-4040-5
4.040		1/16-1/16-3mm	Moly	DMB	IPN	CUL	low	8	W30008-4040-5
4.040		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4040-5
4.040		.043-.043-3mm	Moly	DMR	IPC	CUL	Std.	8	W700F8-4040-5
4.042		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4042GFX
4.047		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4047GFX



Bore Size (In.)	Bore Size (MM)	Ring Width	Top Ring Type	Top Ring Code	2nd Ring Code	Oil Ring Code	Oil Ring Tension	# in Set	Set Part Number
4.050		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4050H
4.055		1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	10300XS
4.052		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4052GFX
4.057		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4057GFX
4.060		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4060-5
4.060		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4060-5
4.060		1/16-1/16-3mm	Moly	DMB	IPT	CUL	low	8	W30008-4060-5
4.060		.043-1/16-3mm	Moly	DMB	IPT	CUL	low	8	W40008-4060-5
4.060		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4060-5
4.060		1.2-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W91008-4060-5
4.060		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4060GFX
4.062		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4062GFX
4.067		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4067GFX
4.070		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4070GFX
4.070		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4070H
4.070		1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	4070HF
4.075		1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	4075HF
4.072		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4072GFX
4.080		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4080-5
4.080		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4080GFX
4.080		1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	4080HF
4.082		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4082GFX
4.094	104.00	1.2mm-1.5mm-2.0mm	Moly	CUS	IPA	CUF	Std.	1	10400XS
4.100		1.2-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W91008-4100-5
4.100		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4102H
4.100		1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	4103HF
4.102		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4102GFX
4.110		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4110H
4.120		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4120-5
4.125		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4125H
4.125		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4125-5
4.125		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4125-5
4.125		1/16-1/16-3mm	Moly	DMB	IPT	CUL	low	8	W30008-4125-5
4.125		1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	4125HF
4.125		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4125-5
4.125		.043-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W70T08-4125-5
4.125		1.2-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W91008-4125-5
4.125		1.5-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W60008-4125-5
4.127		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4127GFX
4.130		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4130-5
4.130		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4130-5
4.130		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4130-5
4.132		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4132GFX
4.135		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4135-5
4.135		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4135-5
4.135		1.5-1.5-3mm	Moly	DMR	IPC	CUL	low	8	W60008-4135-5
4.137		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4137GFX
4.145		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4145-5
4.145		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4145-5
4.145		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4145-5
4.147		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4147GFX
4.155		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4155H
4.155		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4155-5
4.155		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4155-5
4.155		1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	4155HF
4.155		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4155-5
4.155		.043-1/16-3/16	Moly	DMR	IPC	CUL	low	8	W20008-4155-5
4.158		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4158GFX
4.160		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4160H
4.165		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4165H
4.165		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4165-5
4.165		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4165-5
4.165		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4165-5
4.168		.047-.047-3mm	Gas Nitrited	SGP	IPN	CUS	Std.	1	4168GFX
4.185		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4185H
4.185		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4185-5

All W's are sets of 8 - rest are sold per piston

Example Part Number: W-10008-4000-5

W = Wiseco 1000 = Ring Series 8 = Cylinders Per Set 4000 = Bore Size 5 = .005 Oversize



Diametric Ring Chart

Bore Size (In.)	Bore Size (MM)	Ring Width	Top Ring Type	Top Ring Code	2nd Ring Code	Oil Ring Code	Oil Ring Tension	# in Set	Set Part Number
4.185		.043-.043-3mm	Moly	DMR	IPC	CUL	low	8	WG7708-4185-5
4.188		.047-.047-3mm	Steel Moly	DMB	IPC	CUS	Std.	1	4188GFM
4.195		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4195H
4.200		1/16-1/16-3mm	Moly	DMB	IPT	CUS	Std.	1	4200HF
4.203		.047-.047-3mm	Steel Moly	DMB	IPC	CUS	Std.	1	4203GFM
4.210		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4210H
4.250		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4250H
4.250		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4250-5
4.250		5/64-5/64-3/16	Moly	DMB	IPT	CUS	Std.	8	WP00F8-4250-5
4.260		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4260H
4.263		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4263H
4.280		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4280H
4.280		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4280-5
4.290		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4290H
4.310		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4310H
4.310		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4310-5
4.320		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4320H
4.320		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4320-5
4.350		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4350H
4.350		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4350-5
4.350		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4350-5
4.360		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4360H
4.375		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4375H
4.375		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4375-5
4.375		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4375-5
4.380		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4380H
4.390		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4390H
4.390		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4390-5
4.440		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4440-5
4.440		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4440-5
4.470		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4470H
4.470		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100S8-4470-5
4.500		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4500H
4.500		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4500-5
4.500		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4500-5
4.500		1/16-1/16-3/16	Manganese	DMB	IPT	CUS	Std.	8	W820F8-4500-5
4.500		.043-1/16-3/16	Manganese	HPR	IPT	CUS	Std.	8	WG86F8-4500-5
4.530		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4530H
4.530		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4530-5
4.530		.043-1/16-3/16	Manganese	HPR	IPT	CUS	Std.	8	WG86F8-4530-5
4.560		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4560H
4.560		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W10008-4560-5
4.560		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100H8-4560-5
4.560		.043-1/16-3/16	Manganese	HPR	IPT	CUS	Std.	8	WG86H8-4560-5
4.560		.043-.043-3mm	Moly	DMR	IPT	CUF	low	8	WG7708-4560-5
4.570		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4570H
4.580		.043-1/16-3/16	Manganese	HPR	IPT	CUS	Std.	8	WG86F8-4580-5
4.600		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	1	4600H
4.600		1/16-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W100U8-4600-5
4.600		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100L8-4600-5
4.600		.043-1/16-3/16	Moly	DMB	IPT	CUL	low	8	W200U8-4600-5
4.600		.043-1/16-3/16	Manganese	HPR	IPT	CUS	Std.	8	WG86L8-4600-5
4.600		.043-.043-3mm	Moly	DMR	IPT	CUF	low	8	WG7708-4600-5
4.610		.043-1/16-3/16	Manganese	HPR	IPT	CUS	Std.	8	WG86H8-4610-5
4.610		.043-.043-3mm	Moly	DMR	IPT	CUF	low	8	WG7708-4610-5
4.625		1/16-1/16-3/16	Moly	DMB	IPT	CUS	Std.	8	W100F8-4625-5
4.625		.043-1/16-3/16	Manganese	HPR	IPT	CUS	Std.	8	WG86F8-4625-5
4.625		.043-.043-3mm	Moly	DMR	IPT	CUF	low	8	WG7708-4625-5

All W's are sets of 8 - rest are sold per piston

Example Part Number: W-10008-4000-5

W = Wiseco 1000 = Ring Series 8 = Cylinders Per Set 4000 = Bore Size 5 = .005 Oversize



Ring Compression Sleeves

Part Number	Bore Size(mm)	Bore Size(in)
RCS06550	65.50	2.579
RCS06600	66.00	2.598
RCS06650	66.50	2.618
RCS06700	67.00	2.638
RCS06750	67.50	2.657
RCS06800	68.00	2.677
RCS06900	69.00	2.717
RCS07000	70.00	2.756
RCS07061	70.61	2.780
RCS07087	70.87	2.790
RCS07112	71.12	2.800
RCS07137	71.37	2.810
RCS07200	72.00	2.835
RCS07300	73.00	2.874
RCS07340	73.40	2.890
RCS07400	74.00	2.913
RCS07450	74.50	2.933
RCS07500	75.00	2.953
RCS07550	75.50	2.972
RCS07600	76.00	2.992
RCS07680	76.80	3.024
RCS07700	77.00	3.031
RCS07750	77.50	3.051
RCS07800	78.00	3.071
RCS07900	79.00	3.110

Wiseco Ring Compressor Sleeve Benefits

- Machined from Wiseco sleeve forgings to offer the same toughness as Wiseco's forged pistons.
- Hard anodized and Teflon coated for low friction and prolonged wear resistance.
- Sleeves have a smooth radius that tapers down to the specific bore size.
- Compresses the piston rings smoothly and evenly.
- Greatly reduces the difficulty with installing thin high-performance oil rings.

RCS08000	80.00	3.150
RCS08100	81.00	3.189
RCS08150	81.50	3.209
RCS08200	82.00	3.228
RCS08250	82.50	3.248
RCS08300	83.00	3.268
RCS08350	83.50	3.287
RCS08400	84.00	3.307
RCS08450	84.50	3.327
RCS08500	85.00	3.346
RCS08550	85.50	3.366
RCS08600	86.00	3.386
RCS08650	86.50	3.406
RCS08700	87.00	3.425
RCS08750	87.50	3.445
RCS08800	88.00	3.465
RCST08800	88.00	3.465
RCS08850	88.50	3.484
RCST08850	88.50	3.484
RCS08900	89.00	3.504
RCS08950	89.50	3.524
RCS09000	90.00	3.543
RCS09050	90.50	3.563
RCS09100	91.00	3.583
RCS09200	92.00	3.622
RCS09250	92.50	3.642
RCS09300	93.00	3.661
RCS09350	93.50	3.681
RCS09400	94.00	3.701
RCS09450	94.50	3.720
RCS09500	95.00	3.740
RCS09550	95.50	3.760
RCS09600	96.00	3.780
RCS38000	96.52	3.800
RCS38100	96.77	3.810
RCS09700	97.00	3.819
RCS09750	97.50	3.839
RCS09800	98.00	3.858
RCS09850	98.50	3.878
RCS09900	99.00	3.898
RCS39040	99.14	3.903
RCS09950	99.50	3.917
RCST09950	99.50	3.917
RCST09975	99.75	3.927
RCS10000	100.00	3.937
RCST10000	100.00	3.937
RCS10100	101.00	3.976
RCS40000	101.60	4.000
RCS40050	101.73	4.005
RCS10200	102.00	4.016
RCS40200	102.11	4.020
RCS40300	102.36	4.030
RCS40400	102.62	4.040
RCS40500	102.87	4.050
RCS40600	103.12	4.060
RCS40700	103.38	4.070
RCS10400	104.00	4.094
RCS41250	104.78	4.125
RCS41350	105.03	4.135
RCS41450	105.28	4.145
RCS41550	105.41	4.150

Decals, Banners & Specialty Items

Part #	Description	Price
Decals		
A. D58	Skull decal - 2.5" diameter	\$2.00
B. D14	2" x 5" Wiseco Patch	\$0.75
C. D18A	9.36"x 2.77" Fork decal - Black w/blk & red icon	\$4.00
D. D17	2" x 12" NASCAR Decal	\$0.50
E. D22	Sheet of 2, 4 1/2" Decals, plus 2 icons	\$1.00
F. D24B	Black 18.5"x 3.25" High Temp Decal	\$5.00
F. D24R	Red - 18.5"x 3.25" High Temp Decal	\$5.00
F. D24W	White - 18.5"x 3.25" High Temp Decal	\$5.00
Banners (not pictured)		
W5497	12" x 3" Wiseco black and red on white	\$29.86
Accessories		
W5865	Piston Key Ring (makes great coat zipper-pull)	\$5.99
W6899	Umbrella (Large & durable)	\$29.95



W5865



W6899



A.



B.



C. (A, B, C)



D.



E.



F (B).

F (R).

F (W).



Apparel



W6894/5 Flex Fit Cap
\$16.95 (W6894 S/M • W6895 L/XL)

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W6483 Knit Beanie
\$16.95 (Black, brown, pink, stone)



W6471 Long Sleeve T-shirt
\$22.95 (Art - front, back & sleeves)



W6667 Cross-skull T-shirt
\$24.95 (M-XXL)



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K1 Technologies connecting rods offer world-class performance at an affordable price. Our race-ready connecting rods are made from 4340 forged steel, use premium bushing material and are hand finished in the USA. K1's Engineering Team has decades of experience designing components for professional racing engines and designs each rod for demanding race applications.



K1 Technologies crankshafts offer world-class performance at an affordable price. Our crankshafts are made from 4340 forged steel and core hardened to reduce stress and optimize tensile strength. Each crank is designed with counterweights placed for optimal load reduction and ease of balancing.

