

CYLINDER KITS



KIT CILINDRO
KIT CYLINDRE
KITS CILINDRO

EN

Athena cylinder kits are based on solid know-how, born of years of experience that has made Athena the go-to original equipment supplier for many motorcycle companies. This is why Athena is able to design and produce in-house complete cylinders and cylinder kits of the highest quality and efficiency, at an extremely competitive price.

key points:

- Practical and fast installation
- Maximum duration and smooth sliding, ensured by a special nickel and silicon finish
- Strict QC system

Athena kits come in three types:

 **Easy Cylinder Kit:** standard diameter cylinder and top-end gasket series

 **Standard Bore Kit:** standard diameter cylinder, piston and gaskets required for assembly

 **Big Bore Kit:** increased diameter cylinder, with piston and gaskets suitable for assembly.

IT

I **kit cilindro Athena** nascono da un solido know-how, dato da un'esperienza pluriennale che ha portato l'azienda ad essere scelta come fornitore di primo impianto da numerose aziende motociclistiche. Per questo Athena è in grado di progettare e produrre internamente cilindri e kit cilindro completi di altissima qualità ed efficienza a un prezzo estremamente competitivo.

Punti di forza:

- Installazione pratica e veloce
- Massima durata e scorrevolezza, garantite da uno speciale trattamento in nickel e silicio
- Accurato sistema di controllo qualità

I kit cilindro Athena si distinguono in:

 **Kit Easy Cylinder:** composto da cilindro a diametro standard e dalla serie guarnizioni smeriglio

 **Kit Standard Bore:** composto da cilindro a diametro standard, pistone e guarnizioni necessarie per il montaggio

 **Kit Big Bore:** composto da cilindro a diametro maggiorato, relativo pistone e guarnizioni necessarie per il montaggio

FR

Les **kits cylindres Athena** résultent d'un solide savoir-faire dû à l'expérience pluriannuelle qui fait que l'entreprise est aujourd'hui fournisseur de premier choix de nombreux constructeurs de motos. Athena est donc capable de concevoir et de produire en interne des cylindres et des kits de cylindre complets de très grande qualité et efficacité à un prix très compétitif.

Points forts:

- Installation facile et rapide
- Durée et rapidité optimales, grâce à un traitement spécial en nickel et en silicium
- Système de contrôle qualité soigné

Les kits cylindres Athena existent en plusieurs versions:

 **Kit Easy Cylinder:** composé d'un cylindre de diamètre standard et de la série de joints haut moteur

 **Kit Standard Bore:** composé d'un cylindre de diamètre standard, d'un piston et des joints nécessaires pour le montage

 **Kit Big Bore:** composé d'un cylindre de diamètre majoré, du piston correspondant et des joints nécessaires pour le montage

ES

Los **kits cilindro Athena** son fruto de un sólido saber hacer respaldado por una experiencia de muchos años que ha llevado a la empresa a ser elegida como proveedor de equipamiento original por numerosas empresas motociclisticas. Athena está en condiciones de diseñar y producir internamente cilindros y kits cilindro completos de altísima calidad y eficiencia a un precio sumamente competitivo.

Puntos fuertes:

- Instalación práctica y veloz
- Máxima durabilidad y fluidez, garantizadas por un tratamiento especial en níquel y silicio
- Sistema de control de calidad preciso

Los kits cilindro Athena se clasifican en:

 **Kit Easy Cylinder:** compuesto por cilindro de diámetro estándar y serie de juntas esmeril

 **Kit Standard Bore:** compuesto por cilindro de diámetro estándar, pistón, y las juntas necesarias para el montaje

 **Kit Big Bore:** compuesto por cilindro de mayor diámetro, pistón, y las juntas necesarias para el montaje

HONDA

HONDA CRE F 125 X 2008-2011

HONDA CRM F 125 X 2008-2011

FANTIC CABALLERO 125 REGOLARITÀ 2005-2010

HUSQVARNA SMS4/TE 125 2011

RIEJU MARATHON 125 PRO/SM 2009

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100035	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	182	63
	S4C06300002A	Piston kit Compression 11,4:1		62,95
	S4C06300002B	Piston kit Compression 11,4:1		62,96
	P400485160020	Gasket kit		
	S41316168	Piston Rings		

HONDA CRF 150 R 2007-2010

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400210100022	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	150	66
	S4F06600004A	Piston kit Compression 11,4:1		65,96
	S4F06600004B	Piston kit Compression 11,4:1		65,97
	P400210160018	Gasket kit		
	P400210100023	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	163,5	69
	S4F069000030	Piston kit Compression 12,1:1		68,96
	P400210160019	Gasket kit		
	S41316181	Piston Rings		

HONDA CRF 230 R 2007-2015

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400210100054	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	233,4	67
	S4C067000010	Piston kit Std. Compression 11,9:1		67,00
	S4C067250010	Piston kit Compression 11,9:1		67,25
	S4C067500010	Piston kit Compression 11,9:1		67,50
	P400210160316	Gasket kit		

HONDA CRF 250 R 2004-2009
 HONDA CRF 250 X 2004-2015
 HONDA CRE F 250 R 2004-2009
 HONDA CRE F 250 X 2004-2010

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-008	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	78
	P400210100008	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	78
	S4F07800002A	Piston kit Compression 13:1		77,96
	S4F07800002B	Piston kit Compression 13:1		77,97
	S4F07800002C	Piston kit Compression 13:1		77,98
	P400210160006	Gasket kit		
	S41316202	Piston Rings		
	P400210100009	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	280	82
	S4F08200003A	Piston kit Compression 13,1:1		81,95
	S4F08200003B	Piston kit Compression 13,1:1		81,96
	P400210160007	Gasket kit		
	S41316089	Piston Rings		

HONDA CRF 250 R 2010-2013

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-032	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	76,8
	P400210100032	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	76,8
	S4F07680007A	Piston kit Compression 13,2:1		76,75
	S4F07680007B	Piston kit Compression 13,2:1		76,76
	P400210160025	Gasket kit		
	S41316200	Piston Rings		
	P400210100033	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	280	82
	S4F08200004A	Piston kit Compression 13,5:1		81,95
	S4F08200004B	Piston kit Compression 13,5:1		81,96
	P400210160024	Gasket kit		
	S41316089	Piston Rings		

HONDA CRF 250 R 2014-2015

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-032	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	76,8
	P400210100049	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	76,8
	S4F07680011A	Piston kit Compression 13,5:1		76,75
	S4F07680011B	Piston kit Compression 13,5:1		76,76
	P400210160025	Gasket kit		
	S41316200	Piston Rings		
	P400210100033	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	280	82
	S4F08200004A	Piston kit Compression 13,5:1		81,95
	S4F08200004B	Piston kit Compression 13,5:1		81,96
	P400210160024	Gasket kit		
	S41316089	Piston Rings		

HONDA CRF 250 R 2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-032	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	76,8
	P400210100058	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	76,8
	S407680012A	Piston kit Compression 13,8:1		76,76
	S407680012B	Piston kit Compression 13,8:1		76,77
	P400210160025	Gasket kit		
	S41316313	Piston Rings		
	P400210100033	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	280	82
	S4F08200004A	Piston kit Compression 13,5:1		81,95
	S4F08200004B	Piston kit Compression 13,5:1		81,96
	P400210160024	Gasket kit		
	S41316089	Piston Rings		

HONDA CRF 450 R 2002-2008
HONDA CRE F 450 R 2005-2007
HONDA CRM F 450 R 2005-2007
HONDA CRE MOTARD 2002-2010

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-002	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P40021010002	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600002A	Piston kit Compression 12:1		95,96
	S4F09600002B	Piston kit Compression 12:1		95,95
	P400210160002	Gasket kit		
	S41316024	Piston Rings		
	P40021010001	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F10000007A	Piston kit Compression 11,6:1		99,95
	S4F10000007B	Piston kit Compression 11,6:1		99,96
	P400210160001	Gasket kit		
	S41316062	Ring set		

HONDA CRF 450 R 2009-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-029	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400210100029	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600014A	Piston kit Compression 12,5:1		95,95
	S4F09600014B	Piston kit Compression 12,5:1		95,96
	P400210160021	Gasket kit		
	S41316170	Piston Rings		
	P400210100030	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000180	Piston kit Compression 12,5:1		99,96
	P400210160023	Gasket kit		
	S41316178	Piston Rings		

HONDA CRF 450 X 2005-2014

HONDA CRE 450 X IE 2007-2008

HONDA CRM 450 X IE 2007-2008

HONDA CRMF 450 / CREF 450 X 2005-2009

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-020	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400210100020	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600002A	Piston kit Compression 12:1		95,96
	S4F09600002B	Piston kit Compression 12:1		95,97
	P400210160015	Gasket kit		
	S41316024	Piston Rings		
	P400210100021	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F10000005A	Piston kit Compression 12:1		99,95
	S4F10000005B	Piston kit Compression 12:1		99,96
	P400210160016	Gasket kit		
	S41316062	Piston Rings		

HONDA TRX 450 R (ATV) 2004-2005

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400210100007	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	480	97
	S4F09700010A	Piston kit Compression 10,7:1		96,94
	S4F09700010B	Piston kit Compression 10,7:1		96,95
	P400210160005	Gasket kit		
	S41316060	Piston Rings		

HONDA TRX 450 R/ER (ATV) 2006-2014

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC210-016	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400210100016	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600002A	Piston kit Compression 12:1		95,96
	S4F09600002B	Piston kit Compression 12:1		95,97
	P400210160013	Gasket kit		
	S41316024	Piston Rings		
	P400210100017	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	480	100
	S4F10000007A	Piston kit Compression 11,6:1		99,95
	S4F10000007B	Piston kit Compression 11,6:1		99,96
	P400210160014	Gasket kit		
	S41316062	Piston Rings		

ARTIC

ARTIC CAT DVX 400 2004-2008

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-001	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	400	90
	P400510100001	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	400	90
	S4F09000001A	Piston kit Compression 12,2:1		89,94
	S4F09000001B	Piston kit Compression 12,2:1		89,95
	P400510160001	Gasket kit		
	S41316029	Piston Rings		
	P400510100002	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	435	94
	S4F09400002A	Piston kit Compression 12,3:1		93,94
	S4F09400002B	Piston kit Compression 12,3:1		93,95
	P400510160002	Gasket kit		
	S41316119	Piston Rings		

HUSQVARNA

HUSQVARNA SMS4-TE 125 2010-2011

HUSQVARNA TE 125 4T 2010-2013

HUSQVARNA SMR 125 4T 2010-2013

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100035	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	182	63
	S4C06300002A	Piston kit Compression 11,4:1		62,95
	S4C06300002B	Piston kit Compression 11,4:1		62,96
	P400485160020	Gasket kit		
	S41316168	Piston Rings		

HUSQVARNA SMR 250 2003-2005

HUSQVARNA TC 250 HUSQVARNA ENGINE 2003-2005

HUSQVARNA TE 250 HUSQVARNA ENGINE 2003-2005

HUSQVARNA TXC 250 HUSQVARNA ENGINE 2003-2005

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM	
	EC220-001	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	76	
	P400220100001	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	76	
		S4F07600001A	Piston kit Compression 12,5:1	75,96	
		S4F07600001B	Piston kit Compression 12,5:1	75,97	
		P400220160001	Gasket kit		
	P400220100002	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	300	83	
			S4F08300005A	Piston kit Compression 12,5:1	82,95
			S4F08300005B	Piston kit Compression 12,5:1	82,96
			P400220160003	Gasket kit	
			S41316090	Piston Rings	

HUSQVARNA SMR 250 2006-2009**HUSQVARNA TC 250 HUSQVARNA ENGINE 2006-2009****HUSQVARNA TE 250 HUSQVARNA ENGINE 2006-2009****HUSQVARNA TXC 250 HUSQVARNA ENGINE 2006-2009**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC220-003	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	76
	P40022010003	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	76
	S4F07600002A	Piston kit Compression 12,5:1		75,96
	S4F07600002B	Piston kit Compression 12,5:1		75,97
	P400220160002	Gasket kit		
	S41316073	Piston Rings		
	P40022010004	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	300	83
	S4F08300006A	Piston kit Compression 12,5:1		82,95
	S4F08300006B	Piston kit Compression 12,5:1		82,96
	P400220160003	Gasket kit		
	S41316133	Piston Rings		

HUSQVARNA SMR 250 2008-2009**HUSQVARNA TC 250 HUSQVARNA ENGINE 2008-2009****HUSQVARNA TE 250 HUSQVARNA ENGINE 2008-2009****HUSQVARNA TE 310 HUSQVARNA ENGINE 2010****HUSQVARNA TXC 250 HUSQVARNA ENGINE 2008-2009**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P40022010005	Cylinder kit BIG Bore (cylinder, gaskets, piston kit, CDI)	300	83
	S4F08300006A	Piston kit Compression 12,5:1		82,95
	S4F08300006B	Piston kit Compression 12,5:1		82,96
	P400220160003	Gasket kit		
	S41316133	Piston Rings		

KAWASAKI

KAWASAKI KX 65 2002-2018

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400250100006	Cylinder kit Standard Bore (cylinder, cylinder head, gaskets, piston kit)	65	44,5
	S4C04450001A	Piston kit Compression 14,2:1		44,45
	S4C04450001B	Piston kit Compression 14,2:1		44,46
	P400250160006	Gasket kit		
	S410250308001	Piston Rings		
	P400250100007	Cylinder kit BIG Bore (cylinder, cylinder head, gaskets, piston kit)	80	50
	S4C05000001A	Piston kit Compression 12,8:1		49,95
	S4C05000001B	Piston kit Compression 12,8:1		49,96
	P400250160007	Gasket kit		
	S41316140	Piston Rings		

KAWASAKI KLX 110 2003-2009

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400250100005	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	130	57
	S4C05700001A	Piston kit Compression 11,3:1		56,95
	S4C05700001B	Piston kit Compression 11,3:1		56,96
	P400250160005	Gasket kit		
	S41316139	Piston Rings		

KAWASAKI KX 125 2003-2007

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400250100001	Cylinder kit Standard Bore (cylinder, cylinder head, gaskets, piston kit)	125	54
	S4C05400010A	Piston kit Compression 14,8:1		53,94
	S4C05400010B	Piston kit Compression 14,8:1		53,95
	S4C05400010C	Piston kit Compression 14,8:1		53,96
	P400250160001	Gasket kit		
	P400250100011	Cylinder kit BIG Bore (cylinder, cylinder head, gaskets, piston kit)	144	58
	S4C05800002A	Piston kit Compression 14:1		
	S4C05800002B	Piston kit Compression 14:1		
	P400250160008	Gasket kit		
	S41316157	Piston Rings		

KAWASAKI KX 250 F 2004-2005

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-003	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400510100003	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700003A	Piston kit Compression 12,6:1		76,96
	S4F07700003B	Piston kit Compression 12,6:1		76,97
	P400510160003	Gasket kit		
	S41316018	Piston Rings		

KAWASAKI KX 250 F 2004-2008

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400510100004	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
	S4F08300003A	Piston kit Compression 12,8:1		82,95
	S4F08300003B	Piston kit Compression 12,8:1		82,96
	P400510160004	Gasket kit		
	S41316133	Piston Rings		

KAWASAKI KX 250 F 2006-2008

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-003	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400250100014	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700007A	Piston kit Compression 13,5:1		76,96
	S4F07700007B	Piston kit Compression 13,5:1		76,97
	P400510160003	Gasket kit		
	S41316018	Piston Rings		

KAWASAKI KX 250 F 2009-2010

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-012	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400250100012	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
		S4F07700017A Piston kit Compression 13,5:1	76,96	
		S4F07700017B Piston kit Compression 13,5:1	76,97	
		P400250160009 Gasket kit		
	P400250100013	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
		S4F08300007A Piston kit Compression 13,5:1	82,95	
		S4F08300007B Piston kit Compression 13,5:1	82,96	
		P400250160010 Gasket kit		
		S41316133 Piston Rings		

KAWASAKI KX 250 F 2011-2014

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-017	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400250100017	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
		S4F07700023A Piston kit Compression 13,8:1	76,96	
		S4F07700023B Piston kit Compression 13,8:1	76,97	
		P400250160009 Gasket kit		
		S41316169 Piston Rings		

KAWASAKI KX 250 F 2011-2012

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400250100018	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
		S4F08300007A Piston kit Compression 14,2:1	82,95	
		S4F08300007B Piston kit Compression 14,2:1	82,96	
		P400250160010 Gasket kit		
		S41316133 Piston Rings		

KAWASAKI KX 250 F 2015-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-020	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400250100020	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700030A	Piston kit Compression 13,8:1		76,96
	S4F07700030B	Piston kit Compression 13,8:1		76,97
	P400250160009	Gasket kit		
	S41316169	Piston Rings		

KAWASAKI KX 250 F 2013-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400250100019	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
	S4F08300007A	Piston kit Compression 14,2:1		82,95
	S4F08300007B	Piston kit Compression 14,2:1		82,96
	P400250160010	Gasket kit		
	S41316133	Piston Rings		

KAWASAKI KLX 400 2003-2006

KAWASAKI KFX 400 (ATV) 2003-2006

KAWASAKI KFX 400 SPORT (ATV) 2003-2006

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-001	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	400	90
	P400510100001	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	400	90
	S4F09000001A	Piston kit Compression 12,2:1		89,94
	S4F09000001B	Piston kit Compression 12,2:1		89,95
	S4F09000001C	Piston kit Compression 12,2:1		89,96
	P400510160001	Gasket kit		
	P400510100002	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	435	94
	S4F09400002A	Piston kit Compression 12,3:1		93,94
	S4F09400002B	Piston kit Compression 12,3:1		93,95
	P400510160002	Gasket kit		
	S41316029	Piston Rings		

KAWASAKI KX 450 F 2006-2008

KAWASAKI KLX 450 R 2008-2017

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-002	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400250100002	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600003A	Piston kit Compression 12,2:1		95,96
	S4F09600003B	Piston kit Compression 12,2:1		95,97
	P400250160002	Gasket kit		
	S41316024	Piston Rings		
	P400250100003	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F10000011A	Piston kit Compression 12:1		99,95
	S4F10000011B	Piston kit Compression 12:1		99,96
	P400250160003	Gasket kit		
	S41316062	Piston Rings		

KAWASAKI KX 450 F 2009-2014

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-016	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400250100016	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600017A	Piston kit Compression 12,2:1		95,96
	S4F09600017B	Piston kit Compression 12,2:1		95,97
	P400250160011	Gasket kit		
	P400250100015	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000190	Piston kit Compression 12:1		99,96
	P400250160012	Gasket kit		
	S41316178	Piston Rings		

KAWASAKI KX 450 F 2015

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-016	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400250100021	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600020A	Piston kit Compression 12,8:1		95,96
	S4F09600020B	Piston kit Compression 12,8:1		95,97
	P400250160011	Gasket kit		
	P400250100015	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000190	Piston kit Compression 12:1		99,96
	P400250160012	Gasket kit		
	S41316178	Piston Rings		

KAWASAKI KX 450 F 2016-2018

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-022	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400250100022	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600017A	Piston kit Compression 12,5:1		95,96
	S4F09600017B	Piston kit Compression 12,5:1		95,97
	P400250160013	Gasket kit		
	S41316170	Piston Rings		
	P400250100015	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000190	Piston kit Compression 12:1		
	P400250160014	Gasket kit		
	S41316178	Piston Rings		

KAWASAKI KFX 450 R 2008-2014

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-009	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400250100009	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600015A	Piston kit Compression 13,2:1		95,95
	S4F09600015B	Piston kit Compression 13,2:1		95,96
	P400250160002	Gasket kit		
	S41316174	Piston Rings		
	P400250100010	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000160	Piston kit Compression 13:1		99,95
	P400250160003	Gasket kit		
	S41316179	Piston Rings		

KTM - HUSQVARNA**KTM SX 65 2001-2008****KTM XC 65 2001-2008**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400270100002	Cylinder kit BIG Bore (cylinder, cylinder head, gaskets, piston kit)	80	50
	S4C05000002A	Piston kit Compression 15:1		49,95
	S4C05000002B	Piston kit Compression 15:1		49,96
	P400270160001	Gasket kit		
	S41316134	Piston Rings		

HUSQVARNA FC 250 (KTM ENGINE) 2014-2015**KTM SX-F 250 2013-2015**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC270-014	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	78
	P400270100014	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	78
	S4F07800009A	Piston kit Compression 13,6:1		77,95
	S4F07800009B	Piston kit Compression 13,6:1		77,96
	P400270160066	Gasket kit		
	S41316273	Piston Rings		
	P400270100015	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	276	82
	S4F08200005A	Piston kit Compression 13,4:1		81,95
	S4F08200005B	Piston kit Compression 13,4:1		81,96
	P400270160067	Gasket kit		
	S41316278	Piston Rings		

HUSQVARNA FE 250 (KTM ENGINE) 2014-2016
KTM EXC-F 250 2014-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC270-016	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	78
	P400270100016	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	78
	S4F07800009A	Piston kit Compression 12,9:1		77,95
	S4F07800009B	Piston kit Compression 12,9:1		77,96
	P400270160066	Gasket kit		
	S41316273	Piston Rings		
	P400270100017	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	276	82
	S4F08200005A	Piston kit Compression 12,9:1		81,95
	S4F08200005B	Piston kit Compression 12,9:1		81,96
	P400270160067	Gasket kit		
	S41316278	Piston Rings		

KTM EXC-F 250 2007-2013

KTM EXC-F 250 CHAMPION EDITION 2010

KTM EXC-F 250 FACTORY EDITION 2011

KTM EXC-F 250 SIX DAYS 2009-2013

KTM SX-F 250 2006-2012

KTM XC-F 250 2007-2012

KTM XCF-W 250 2007-2013

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC270-003	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	76
	P400270100003	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	76
	S4F07600005A	Piston kit Compression 12,8:1		75,96
	S4F07600005B	Piston kit Compression 12,8:1		75,97
	P400270160002	Gasket kit		
	S41316184	Piston Rings		

KTM EXC-F 250 2007-2011**KTM EXC-F 250 CHAMPION EDITION 2010****KTM EXC-F 250 FACTORY EDITION 2011****KTM EXC-F 250 SIX DAYS 2009-2011****KTM SX-F 250 2006-2010****KTM XCF-W 250 2007-2011**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P40027010004	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	80
	S4F08000004A	Piston kit Compression 12,5:1		79,96
	S4F08000004B	Piston kit Compression 12,5:1		79,97
	P400270160003	Gasket kit		
	S41316167	Piston Rings		

KTM EXC-F 250 2012-2013**KTM EXC-F 250 SIX DAYS 2012-2013****KTM SX-F 250 2011-2012****KTM XC-F 250 2007-2012****KTM XCF-W 250 2007-2013**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P40027010007	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	80
	S4F08000004A	Piston kit Compression 13,5:1		79,96
	S4F08000004B	Piston kit Compression 13,5:1		79,97
	P400270160059	Gasket kit		
	S41316167	Piston Rings		

HUSQVARNA FC 250 2016-2017

KTM SX-F 250 2016-2018

KTM XC-F 250 2016-2018

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400270100021	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	276	82
	S4F08200005A	Piston kit Compression 13,4:1		81,95
	S4F08200005B	Piston kit Compression 13,4:1		81,96
	P400270160067	Gasket kit		
	S41316278	Ring set		

HUSQVARNA FC 350 (KTM ENGINE) 2014-2015

KTM SX-F 350 2011-2015

KTM XC-F 350 2011-2013

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC270-006	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	350	88
	P400270100006	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	350	88
	S4F08800004A	Piston kit Compression 14,6:1		87,95
	S4F08800004B	Piston kit Compression 14,6:1		87,96
	P400270160058	Gasket kit		
	S41316223	Piston Rings		
	P400270100005	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	365	90
	S4F090000050	Piston kit Compression 14:1		89,96
	P400270160057	Gasket kit		
	S41316222	Piston Rings		

KTM EXC-F 350 2012-2013
KTM EXC-F SIX DAYS 350 2013
KTM FREERIDE 350 2013-2014
KTM XCF-W 350 2012

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC270-010	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	350	88
	P400270100010	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	350	88
	S4F08800004A	Piston kit Compression 12,85:1		
	S4F08800004B	Piston kit Compression 12,85:1		
	P400270160058	Gasket kit		
	S41316223	Piston Rings		

HUSQVARNA FE 350 2014-2016
KTM EXC-F 350 2014-2016
KTM EXC-F SIX DAYS 350 2014-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC270-019	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	350	88
	P400270100019	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	350	88
	S4F08800004A	Piston kit Compression 12,4:1		87,95
	S4F08800004B	Piston kit Compression 12,4:1		87,96
	P400270160075	Gasket kit		
	S41316223	Piston Rings		

HUSQVARNA FE 350 2014-2016
KTM EXC-F 350 2012-2016
KTM EXC-F SIX DAYS 350 2013-2016
KTM FREERIDE 350 2013-2014
KTM XCF-W 350 2012-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400270100011	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	365	90
	S4F090000050	Piston kit Compression 12,95:1		89,96
	P400270160057	Gasket kit		
	S41316222	Piston Rings		

KYMCO

KYMCO KXR 250 2003-2006
KYMCO MXU 250 2005-2006

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400210100012	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	72,7
	S4F07270001A	Piston kit Compression 10,3:1		72,65
	S4F07270001B	Piston kit Compression 10,3:1		72,66
	P400210160008	Gasket kit		
	S41316124	Piston Rings		

KYMCO MAXXER 300 HR 2005-2010
KYMCO MXU 300 2005-2010

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400210100014	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	270	72,7
	S4F07270002A	Piston kit Compression 10,3:1		72,65
	S4F07270002B	Piston kit Compression 10,3:1		72,66
	P400210160012	Gasket kit		
	S41316124	Piston Rings		
	P400210100015	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	310	78
	S4C07800001A	Piston kit Compression 10,3:1		77,94
	S4C07800001B	Piston kit Compression 10,3:1		77,95
	P400210160011	Gasket kit		
	S41316141	Piston Rings		

SUZUKI**SUZUKI DR-Z 110 2003-2005**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400250100005	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	130	57
	S4C05700001A	Piston kit Compression 11,3:1		56,95
	S4C05700001B	Piston kit Compression 11,3:1		56,96
	P400250160005	Gasket kit		
	S41316139	Piston Rings		

SUZUKI DR Z 125 2003-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400510100018	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	152	63
	S4C06300003A	Piston kit Compression 10:1		62,95
	S4C06300003B	Piston kit Compression 10:1		62,96
	P400510160016	Gasket kit		
	S41316188	Piston Rings		

SUZUKI RM-Z 250 2004-2006

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-003	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400510100003	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700003A	Piston kit Compression 12,6:1		76,96
	S4F07700003B	Piston kit Compression 12,6:1		76,97
	P400510160003	Gasket kit		
	S41316018	Piston Rings		
	P400510100004	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
	S4F08300003A	Piston kit Compression 12,8:1		82,95
	S4F08300003B	Piston kit Compression 12,8:1		82,96
	P400510160004	Gasket kit		
	S41316133	Piston Rings		

SUZUKI RM-Z 250 2007-2009

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC250-009	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400510100009	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700006A	Piston kit Compression 13,4:1		76,95
	S4F07700006B	Piston kit Compression 13,4:1		76,96
	P400510160009	Gasket kit		
	P400510100010	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
	S4F08300007A	Piston kit Compression 12,6:1		82,95
	S4F08300007B	Piston kit Compression 12,6:1		82,96
	P400510160010	Gasket kit		
	S41316133	Piston Rings		

SUZUKI RM-Z 250 2010-2017

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-019	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400510100019	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700021A	Piston kit Compression 13,4:1		76,95
	S4F07700021B	Piston kit Compression 13,4:1		76,96
	P400510160017	Gasket kit		
	P400510100020	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
	S4F08300007A	Piston kit Compression 13,6:1		82,95
	S4F08300007B	Piston kit Compression 13,6:1		82,96
	P400510160018	Gasket kit		
	S41316191	Piston Rings		

SUZUKI DR-Z 400 2000-2016
SUZUKI LT-Z 400 QUADSPORT (ATV) 2003-2014

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-001	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	400	90
	P400510100001	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	400	90
	S4F09000001A	Piston kit Compression 12,2:1		89,94
	S4F09000001B	Piston kit Compression 12,2:1		89,95
	S4F09000001C	Piston kit Compression 12,2:1		89,96
	P400510160001	Gasket kit		
	S41316029	Piston Rings		
	P400510100002	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	435	94
	S4F09400002A	Piston kit Compression 12,3:1		93,94
	S4F09400002B	Piston kit Compression 12,3:1		93,95
	P400510160002	Gasket kit		
	S41316119	Piston Rings		

SUZUKI RM-Z 450 2005-2006

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-005	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	95,5
	P400510100005	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	95,5
	S4F09550006A	Piston kit Compression 12,2:1		95,46
	S4F09550006B	Piston kit Compression 12,2:1		95,47
	P400510160045	Gasket kit		
	S41316205	Piston Rings		
	P400510100006	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F10000012A	Piston kit Compression 12:1		99,95
	S4F10000012B	Piston kit Compression 12:1		99,96
	P400510160006	Gasket kit		
	S41316062	Piston Rings		

SUZUKI RM-Z 450 2007

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-011	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	95,5
	P400510100011	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	95,5
	S4F09550006A	Piston kit Compression 12:1		95,46
	S4F09550006B	Piston kit Compression 12:1		95,47
	P400510160052	Gasket kit		
	P400510100012	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F10000012A	Piston kit Compression 12:1		99,95
	S4F10000012B	Piston kit Compression 12:1		99,96
	P400510160011	Gasket kit		
	S41316062	Piston Rings		

SUZUKI RM-Z 450 2008-2012

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-015	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400510100015	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600012A	Piston kit Compression 11,9:1		95,96
	S4F09600012B	Piston kit Compression 11,9:1		95,97
	P400510160014	Gasket kit		
	P400510100016	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000170	Piston kit Compression 13:1		99,95
	P400510160013	Gasket kit		
	S41316178	Piston Rings		

SUZUKI RM-Z 450 2013-2017

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-015	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	96
	P400510100027	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	96
	S4F09600019A	Piston kit Compression 12,3:1		95,96
	S4F09600019B	Piston kit Compression 12,3:1		95,97
	P400510160014	Gasket kit		
	S41316170	Piston Rings		
	P400510100028	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000200	Piston kit Compression 12,1:1		99,95
	P400510160013	Gasket kit		
	S41316178	Piston Rings		

SUZUKI LT-R 450 QUADRACER (ATV) 2006-2011

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC510-007	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	95,5
	P400510100007	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	95,5
	S4F09550007A	Piston kit Compression 11,7:1		95,46
	S4F09550007B	Piston kit Compression 11,7:1		95,47
	P400510160007	Gasket kit		
	S41316206	Piston Rings		
	P400510100008	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	490	100
	S4F100000130	Piston kit Compression 13,1:1		99,96
	P400510160008	Gasket kit		
	S41316197	Piston Rings		

MINARELLI AM3-4-5-6 50

HM CRE 50 BAJA 2001-2006
 HM CRE 50 DERAPAGE 2001-2006
 HM CRE 50 DERAPAGE RR 2007-2011
 HM CRE 50 SIX/BAJA/DERAPAGE 2001-2011
 RIEJU RR 50
 BETA RR 50 STANDARD AM6 2003-2006
 BETA RR ENDUROMOTARD ALU 50 2003
 BETA SUPERMOTARD 50 2002
 SHERCO HRD 50 LC

HM CRE 50 BAJA RR 2007-2011
 HM CRE 50 DERAPAGE COMPETITION 2007-2011
 HM CRE 50 SIX 2001-2011
 RIEJU DRAC AGUA/DL 450
 RIEJU RS1 50
 BETA RR AM6 50 EU1/EU2 2002-2007
 BETA RR MOTHARD 50 AM6 2003-2008
 FANTIC CABALLERO RS/RC LC 50
 APRILIA RX 50 1989-2006

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400130100002	Cylinder kit Standard Bore SPORT (cylinder, cylinder head gaskets, piston kit)	50	40
	S410480302001.A	Piston kit, Ø12mm piston pin Compression 14,2:1		39,96
	S410480302001.B	Piston kit, Ø12mm piston pin Compression 14,2:1		39,97
	S410480302001.C	Piston kit, Ø12mm piston pin Compression 14,2:1		39,98
	075703/1	Gasket kit		
	070016/R	Piston Rings		
	P400130100006	Cylinder kit Standard Bore REPLICA (cylinder, cylinder head gaskets, piston kit)	50	40
	S410480302001.A	Piston kit, Ø12mm piston pin Compression 17,3:1		39,96
	S410480302001.B	Piston kit, Ø12mm piston pin Compression 17,3:1		39,97
	S410480302001.C	Piston kit, Ø12mm piston pin Compression 17,3:1		39,98
	P400130160001	Gasket kit		
	070016/R	Piston Rings		
	P400130100004	Cylinder kit Standard Bore RACING Exhaust Valve (cylinder, cylinder head gaskets, piston kit, exhaust valve system)	50	40
	S410480302001.A	Piston kit, Ø12mm piston pin Compression 17,3:1		39,96
	S410480302001.B	Piston kit, Ø12mm piston pin Compression 17,3:1		39,97
	S410480302001.C	Piston kit, Ø12mm piston pin Compression 17,3:1		39,98
	P400130160001	Gasket kit		
	070016/R	Piston Rings		
	075700	Cylinder kit Big Bore SPORT (cylinder, gaskets, piston kit)	70	47,6
	S4C04760005A	Piston kit, Ø12mm piston pin Compression 13,9:1		47,54
	S4C04760005B	Piston kit, Ø12mm piston pin Compression 13,9:1		47,55
	S4C04760005C	Piston kit, Ø12mm piston pin Compression 13,9:1		47,56
	075703/1	Gasket kit		
	080016/R	Ring set		

	P40013010001	Cylinder kit Big Bore RACING (cylinder, gaskets, piston kit)	70	47,6
	SPARE PARTS	082002.A	Piston kit, Ø12mm piston pin Compression 14,1:1	47,54
		082002.B	Piston kit, Ø12mm piston pin Compression 14,1:1	47,55
		082002.C	Piston kit, Ø12mm piston pin Compression 14,1:1	47,56
		082002.D	Piston kit, Ø12mm piston pin Compression 14,1:1	47,57
		075703/1	Gasket kit	
		080016/R	Ring set	
	P40013010007	Cylinder kit BIG Bore REPLICA (cylinder, cylinder head gaskets, piston kit)	80	50
	SPARE PARTS	S4C05000003A	Piston kit, Ø12mm piston pin Compression 14:1	49,95
		S4C05000003B	Piston kit, Ø12mm piston pin Compression 14:1	49,96
		P400130160002	Gasket kit	
		S41316186	Piston Rings	
	P40013010005	Cylinder kit BIG Bore RACING Exhaust Valve (cylinder, cylinder head gaskets, piston kit, exhaust valve system)	80	50
	SPARE PARTS	S4C05000003A	Piston kit, Ø12mm piston pin Compression 14:1	49,95
		S4C05000003B	Piston kit, Ø12mm piston pin Compression 14:1	49,96
		P400130160002	Gasket kit	
		S41316186	Piston Rings	

KIT CARTER FRIZIONE / CLUTCH CASE KIT



Grazie al nuovo Carter Racing ATHENA è possibile:

- ispezionare o cambiare la frizione senza togliere l'olio del motore, l'acqua dell'impianto di raffreddamento e i relativi tubi di collegamento;
- aumentare le performance del motore:
 - eliminando completamente il sistema meccanico di miscelazione e le relative perdite di potenze dovute allo stesso;
 - riducendo il volume interno del carter e la quantità d'olio rispetto all'OEM, minimizzando gli sbattimenti e i relativi attriti, cause dell'aumento della temperatura d'esercizio con conseguenti perdite di potenza e maggiore usura della frizione.

Il Carter Racing ATHENA è adattabile a tutti i motori MINARELLI AM 3-4-5-6 senza alcuna modifica e difficoltà al montaggio ed è utilizzabile sia per la versione con avviamento a pedale che alla versione ad avviamento elettrico

Thanks to the New ATHENA Racing Clutch Case, it is possible to:

- Check and/or replace the clutch without draining the engine oil as well as the cooling water and without unplugging its manifold.
- Increase engine performance by:
 - Eliminating the oil mixing pump and therefore its mechanic losses;
 - Reducing the total oil volume inside the engine, in order to decrease oil splashing and frictions, which are the causes of temperature increase and consequential power loss and clutch wearing.

The ATHENA RACING CLUTCH CASE can be easily fitted in all MINARELLI AM 3-4-5-6, either electric or kick starting engines, without any modifications.

YAMAHA

YAMAHA YZ 85 2002-2016

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100038	Cylinder kit BIG Bore (cylinder, cylinder head, gaskets, piston kit)	105	53
	S4F05300002A	Piston kit Compression 13,8:1		52,95
	S4F05300002B	Piston kit Compression 13,8:1		52,96
	S4F05300002C	Piston kit Compression 13,8:1		52,97
	P400485160023	Gasket kit		
	S41316209	Piston Rings		
	P400485100039	Cylinder kit BIG Bore - LONG STROKE (cylinder, cylinder head, gaskets, piston kit)	112	53
	S4F05300002A	Piston kit Compression 13,8:1		52,95
	S4F05300002B	Piston kit Compression 13,8:1		52,96
	S4F05300002C	Piston kit Compression 13,8:1		52,97
	P400485160023	Gasket kit		
	S41316209	Piston Rings		

YAMAHA YZ 125 1997-2004

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100003	Cylinder kit Standard Bore - FACTORY (cylinder, cylinder head, gaskets, piston kit)	125	54
	S4C05400016A	Piston kit Compression 14,8:1		53,94
	S4C05400016B	Piston kit Compression 14,8:1		53,95
	P400485160003	Gasket kit		
	S41316130	Piston Rings		
	P400485100029	Cylinder kit BIG Bore (cylinder, cylinder head, gaskets, piston kit)	144	58
	S4C05800001A	Piston kit Compression 14:1		57,94
	S4C05800001B	Piston kit Compression 14:1		57,94
	P400485160015	Gasket kit		
	S41316157	Piston Rings		

YAMAHA YZ 125 2001-2004

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100008	Cylinder kit BIG Bore - RACE (cylinder, gaskets, piston kit)	125	54
	S410485302007.A	Piston kit Compression 14,3:1		53,94
	S410485302007.B	Piston kit Compression 14,3:1		53,95
	S410485302007.C	Piston kit Compression 14,3:1		53,96
	P400485160003	Gasket kit		
	S410485316005	Piston Rings		

YAMAHA YZ 125 2005-2018

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100017	Cylinder kit Standard Bore (cylinder, cylinder head, gaskets, piston kit)	125	54
	S4C05400016A	Piston kit Compression 14,8:1		53,94
	S4C05400016B	Piston kit Compression 14,8:1		53,95
	P400485160010	Gasket kit		
	S41316130	Piston Rings		
	P400485100030	Cylinder kit BIG Bore (cylinder, cylinder head, gaskets, piston kit)	144	58
	S4C05800001A	Piston kit Compression 14:1		57,94
	S4C05800001B	Piston kit Compression 14:1		57,95
	P400485160014	Gasket kit		
	S41316157	Piston Rings		

YAMAHA YZ 250 2003-2018

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100042	Cylinder kit BIG Bore (cylinder, cylinder head, gaskets, piston kit)	293	72
	S4F07200006A	Piston kit Compression 16:1		71,95
	S4F07200006B	Piston kit Compression 16:1		71,96
	P400485160183	Gasket kit		
	S41316257	Piston Rings		

YAMAHA WR125 X 2009-2010**YAMAHA WR125 R 2009-2010**

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100034	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	182	63
	S4C06300002A	Piston kit Compression 11,4:1		62,95
	S4C06300002A	Piston kit Compression 11,4:1		62,96
	P400485160020	Gasket kit		
	S41316168	Piston Rings		

YAMAHA YZ 250 F 2001-2007
YAMAHA WR 250 F 2001-2012

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-011	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400485100011	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	SPARE PARTS	S4F07700002A	Piston kit Compression 12,5:1	76,96
	SPARE PARTS	S4F07700002B	Piston kit Compression 12,5:1	76,97
	SPARE PARTS	P400485160006	Gasket kit	
	SPARE PARTS	S41316108	Piston Rings	
	P400485100012	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
	SPARE PARTS	S4F08300001A	Piston kit Compression 12,5:1	82,95
	SPARE PARTS	S4F08300001B	Piston kit Compression 12,5:1	82,96
	SPARE PARTS	P400485160007	Gasket kit	
	SPARE PARTS	S41316133	Piston Rings	

YAMAHA YZ 250 F 2008-2013

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-011	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400485100025	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	SPARE PARTS	S4F07700019A	Piston kit Compression 12,5:1	76,96
	SPARE PARTS	S4F07700019B	Piston kit Compression 12,5:1	76,97
	SPARE PARTS	P400485160006	Gasket kit	
	SPARE PARTS	S41316192	Piston Rings	
	P400485100026	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	290	83
	SPARE PARTS	S4F08300008A	Piston kit Compression 12,5:1	82,95
	SPARE PARTS	S4F08300008B	Piston kit Compression 12,5:1	82,96
	SPARE PARTS	P400485160007	Gasket kit	
	SPARE PARTS	S41316133	Piston Rings	

YAMAHA YZ 250 F 2014-2015
YAMAHA WR 250 F 2015 - 2017

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-049	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400485100049	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700028A	Piston kit Compression 13,5:1		76,96
	S4F07700028B	Piston kit Compression 13,5:1		76,97
	P400485160191	Gasket kit		
	S41316169	Piston Rings		
	P400485100050	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	276	81
	S4F08100005A	Piston kit Compression 13,6:1		80,95
	S4F08100005B	Piston kit Compression 13,6:1		80,96
	P400485160192	Gasket kit		
	S41316296	Piston Rings		

YAMAHA YZ 250 F 2016-2018

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-049	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400485100050	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	276	81
	S4F08100005A	Piston kit Compression 13,6:1		80,95
	S4F08100005B	Piston kit Compression 13,6:1		80,96
	P400485160192	Gasket kit		
	S41316296	Piston Rings		

YAMAHA WR 250 R 2008-2017

YAMAHA WR 250 X 2008-2017

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-031	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	250	77
	P400485100031	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	250	77
	S4F07700015A	Piston kit Compression 11,8:1		76,95
	S4F07700015B	Piston kit Compression 11,8:1		76,96
	P400485160018	Gasket kit		
	S41316192	Piston Rings		
	P400485100032	Cylinder kit BIG Bore (USA) (cylinder, gaskets, piston kit, ECU)	290	83
	S4F08300009A	Piston kit Compression 12,7:1		82,95
	S4F08300009B	Piston kit Compression 12,7:1		82,96
	P400485160017	Gasket kit		
	S41316133	Piston Rings		
	P400485100036	Cylinder kit BIG Bore (EU) (cylinder, gaskets, piston kit, ECU)	290	83
	S4F08300009A	Piston kit Compression 12,7:1		82,95
	S4F08300009B	Piston kit Compression 12,7:1		82,96
	P400485160017	Gasket kit		
	S41316133	Piston Rings		

YAMAHA YFZ 350 BANSHEE (ATV) 1987-2006

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100024	Cylinder kit BIG Bore (cylinders, cylinder heads, gaskets, piston kits)	392	68
	S4C06800001A	Piston kit Compression 11,9:1		67,95
	S4C06800001B	Piston kit Compression 11,9:1		67,96
	S4C06800001C	Piston kit Compression 11,9:1		67,97
	P400485160021	Gasket kit		
	S41316152	Piston Rings		

YAMAHA YZ 450 F 2003-2005
YAMAHA WR 450 F 2003-2006

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-013	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	95
	P400485100013	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	95
	S4F09500024A	Piston kit Compression 12,3:1		94,94
	S4F09500024B	Piston kit Compression 12,3:1		94,95
	P400485160008	Gasket kit		
	S41316212	Piston Rings		
	P400485100014	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	478	98
	S4F09800005A	Piston kit Compression 12,4:1		97,94
	S4F09800005B	Piston kit Compression 12,4:1		97,95
	P400485160009	Gasket kit		
	S41316027	Piston Rings		

YAMAHA YZ 450 F 2006-2009
YAMAHA WR 450 F 2007-2015

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-020	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	95
	P400485100020	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	95
	S4F09500024A	Piston kit Compression 12,3:1		94,94
	S4F09500024B	Piston kit Compression 12,3:1		94,95
	P400485160012	Gasket kit		
	S41316212	Piston Rings		
	P400485100021	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	480	98
	S4F09800005A	Piston kit Compression 12,4:1		97,94
	S4F09800005B	Piston kit Compression 12,4:1		97,95
	P400485160013	Gasket kit		
	S41316027	Piston Rings		

YAMAHA YZ 450 F 2010-2013

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-053	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	97
	P400485100040	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	97
	S4F09700017A	Piston kit Compression 12,4:1		96,96
	S4F09700017B	Piston kit Compression 12,4:1		96,97
	P400485160024	Gasket kit		
	S41316199	Piston Rings		
	P400485100054	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	500	102
	S4F102000040	Piston kit Compression 12,2:1		101,96
	P400485160025	Gasket kit		
	S41316216	Piston Rings		

YAMAHA YZ 450 F 2014-2017

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-053	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	97
	P400485100053	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	97
	S4F09700020A	Piston kit Compression 12,4:1		96,96
	S4F09700020B	Piston kit Compression 12,4:1		96,97
	P400485160024	Gasket kit		
	S41316185	Piston Rings		
	P400485100054	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	500	102
	S4F102000040	Piston kit Compression 12,2:1		101,96
	P400485160025	Gasket kit		
	S41316216	Piston Rings		

YAMAHA YFZ 450 S (ATV) 2004-2011

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100015	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	95
	S4F09500012A	Piston kit		94,94
	S4F09500012B	Piston kit		94,95
	S4F09500012C	Piston kit		94,96
	P400485160008	Gasket kit		
	S41316023	Piston Rings		
	P400485100016	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	478	98
	S4F09800004A	Piston kit		97,94
	S4F09800004B	Piston kit		97,95
	P400485160009	Gasket kit		
	S41316197	Piston Rings		

YAMAHA YFZ 450 BILL BALANCE EDITION (ATV) 2010

YAMAHA YFZ 450 R BLUISH WHITE/DEEP PURP.SOLID/BLACK (ATV) 2009

YAMAHA YFZ 450 R SPECIAL EDITION (ATV) 2010-2013

YAMAHA YFZ 450 X (ATV) 2010-2011

YAMAHA YFZ 450 X SPECIAL EDITION (ATV) 2011

YAMAHA YFZ R 450 (ATV) 2009-2013

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	EC485-020	Easy Cylinder: Std Bore Cylinder and Gasket Kit (piston not included)	450	95
	P400485100046	Cylinder kit Standard Bore (cylinder, gaskets, piston kit)	450	95
	S4F09500012A	Piston kit Compression 11,4:1		94,94
	S4F09500012B	Piston kit Compression 11,4:1		94,95
	P400485160012	Gasket kit		
	S41316023	Piston Rings		
	P400485100047	Cylinder kit BIG Bore (cylinder, gasket, piston kit)	478	98
	S4F09800004A	Piston kit Compression 12,5:1		97,94
	S4F09800004B	Piston kit Compression 12,5:1		97,98
	P400485160013	Gasket kit		
	S41316197	Piston Rings		

FANTIC

FANTIC CABALLERO 125 REGOLARITA' - 2005/2010

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400485100035	Cylinder kit BIG Bore (cylinder, gaskets, piston kit)	182	63
	S4C06300002A	Piston kit Compression 11,4:1		62,95
	S4C06300002B	Piston kit Compression 11,4:1		62,96
	P400485160020	Gasket kit		
	S41316168	Piston Rings		

GAS GAS

GAS GAS EC 125 2013-2015

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400155100001	Cylinder kit Standard Bore (cylinder, Cylinder head, gaskets, piston kit)	125	54
	S4C05400016A	Piston kit Compression 14,8:1		53,94
	S4C05400016B	Piston kit Compression 14,8:1		53,95
	S41316130	Rings		
	P400485160003	Gasket kit		

APRILIA DERBI GILERA

APRILIA RS 50 2006-2010
 APRILIA RX 50 2006-2014
 DERBI GPR 50 EU2 2009-2010
 DERBI GPR 50 REPLICA 2006-
 DERBI GPR NUDE SPORT 2006-
 DERBI GPR R REPLICA MALOSSI 2007
 DERBI GPR REPLICA PESEK EU2 2007
 DERBI SENDA R DRD PRO E2 2006-2011
 DERBI SENDA R X-RACE E2 2006-2010
 DERBI SENDA R X-TREM EU2 2007-2010
 DERBI SENDA SM DRD RACING E2 2006-2008
 DERBI SENDA SM X-RACE E2 2006-2007
 GILERA RCR 50 2006-2007

APRILIA RS4 50 2011-
 APRILIA SX 50 2006-2012
 DERBI GPR 50 RACING E2 2006-
 DERBI GPR NUDE & NUDE TUNING 2006-2008
 DERBI GPR R EU2 2006-2008
 DERBI GPR REPLICA & GPR R E2 2006-2008
 DERBI SENDA HYP DRD EVO 2008
 DERBI SENDA R DRD RACING E2 2005-2008
 DERBI SENDA R X-TREM E2 2005-2006
 DERBI SENDA SM DRD PRO E2 2006-2011
 DERBI SENDA SM DRD RACING LTD EU2 2007
 DERBI SENDA SM X-TREM EU2 2010
 GILERA SMT 50 2006-2007

PICTURE	PART NUMBER	DESCRIPTION	CC.	Ø MM
	P400105100003	Cylinder kit Standard Bore (cylinder, Cylinder head, gaskets, piston kit)	50	40
	S410480302001.A	Piston kit Compression 15,3:1		39,96
	S410480302001.B	Piston kit Compression 15,3:1		39,97
	S410480302001.C	Piston kit Compression 15,3:1		39,98
	P400105160002	Gasket kit		
	P400105100008	Cylinder kit Standard Bore (cylinder, Cylinder head, gaskets, piston kit)	50	40
	S4C03988001A	Piston kit Compression 15,3:1		39,84
	S4C03988001B	Piston kit Compression 15,3:1		39,85
	S4C03988001C	Piston kit Compression 15,3:1		39,86
	P400105160024	Gasket kit		
	P400105100007	Cylinder kit Standard Bore (cylinder, Cylinder head, exhaust valve, gaskets, piston kit)	80	50
	S4C05000004A	Piston kit Compression 15,3:1		49,95
	S4C05000004B	Piston kit Compression 15,3:1		49,96
	P400105160004	Gasket kit		
	S41316186	Piston Rings		