

Carbide End Mill UNIMAX Series
Notice of Discontinued Products

Dear Customers,

Due to the launch of new products and through a careful review of our product lineup, we have decided to discontinue production of the following products. We apologize for any inconvenience this may cause you and ask for your understanding.

We will continue our efforts to offer better products in the future and look forward to your continued support and patronage.

【Discontinued product list】

Tool shape	Series	Number of current models	Number of models to be discontinued
2 Flutes HM Coat Long Neck Ball	HSLB	325	200
	HSLB-S	61	61
	HLB	63	63
2 Flutes CRN Coat Square	CRN-ES2000	26	26
4 Flutes CRN Coat Square	CRN-ES4000	10	10
4 Flutes Non-Coat Square	CGE	10	10
2 Flutes Non-Coat Ball	CGB2000	15	15
4 Flutes Non-Coat Ball	CGB4000	9	9

※200 models out of the total of 325 models will be discontinued for HSLB.

※Please refer to the attached sheet for detailed model numbers.

※Please contact our sales representative for the successor product.

【Production end date】

Production will end in November 2025

※Production will be discontinued, but will be sold while supplies last.

HSLB 200 Models

HSLB20015-010	HSLB2006-0125	HSLB2012-025	HSLB2020-400-6
HSLB2002-005-6	HSLB2006-0175	HSLB2012-060-6	HSLB2025-060
HSLB2002-0075	HSLB2006-020-6	HSLB2012-080-6	HSLB2025-080
HSLB2002-010-6	HSLB2006-0225	HSLB2012-100	HSLB2025-100
HSLB2002-0125	HSLB2006-025-6	HSLB2012-100-6	HSLB2025-150
HSLB2002-015-6	HSLB2006-035	HSLB2012-120	HSLB2025-200
HSLB2002-0175	HSLB2006-040-6	HSLB2012-120-6	HSLB2025-250
HSLB2002-020-6	HSLB2006-045	HSLB2012-140	HSLB2025-300
HSLB2002-0225	HSLB2006-050-6	HSLB2012-160	HSLB2025-350
HSLB2002-025	HSLB2006-055	HSLB2012-160-6	HSLB2030-060-3
HSLB2002-030	HSLB2006-060-6	HSLB2012-180	HSLB2030-150
HSLB2003-006	HSLB2006-065	HSLB2012-200	HSLB2030-180
HSLB2003-010-6	HSLB2006-070	HSLB2014-060	HSLB2030-220
HSLB2003-0125	HSLB2006-080-6	HSLB2014-080	HSLB2030-270
HSLB2003-015-6	HSLB2006-090	HSLB2014-120	HSLB2030-320
HSLB2003-0175	HSLB2006-120	HSLB2014-160	HSLB2030-350
HSLB2003-020-6	HSLB2007-020	HSLB2015-080-6	HSLB2030-400
HSLB2003-0225	HSLB2007-040	HSLB2015-120-6	HSLB2035-100
HSLB2003-025	HSLB2007-060	HSLB2015-140	HSLB2035-150
HSLB2003-050	HSLB2007-080	HSLB2015-160-6	HSLB2035-200
HSLB2004-010-6	HSLB2008-020-6	HSLB2015-200-6	HSLB2035-250
HSLB2004-0125	HSLB2008-030-6	HSLB2015-220	HSLB2035-300
HSLB2004-015-6	HSLB2008-040-6	HSLB2015-250	HSLB2035-400
HSLB2004-0175	HSLB2008-050	HSLB2015-300	HSLB2035-450
HSLB2004-020-6	HSLB2008-060-6	HSLB2016-160	HSLB2040-140
HSLB2004-0225	HSLB2008-070	HSLB2016-200	HSLB2040-150
HSLB2004-025	HSLB2008-080-6	HSLB2018-040	HSLB2040-180
HSLB2004-025-6	HSLB2008-090	HSLB2018-060	HSLB2040-220
HSLB2004-030-6	HSLB2008-100-6	HSLB2018-080	HSLB2040-270
HSLB2004-035	HSLB2008-120	HSLB2018-100	HSLB2040-320
HSLB2004-040-6	HSLB2008-160	HSLB2018-120	HSLB2040-350
HSLB2004-045	HSLB2009-020	HSLB2018-160	HSLB2040-450
HSLB2004-050	HSLB2009-040	HSLB2018-180	HSLB2040-500
HSLB2005-0125	HSLB2009-060	HSLB2018-200	HSLB2040-600
HSLB2005-015-6	HSLB2009-080	HSLB2018-220	HSLB2050-150
HSLB2005-0175	HSLB2009-100	HSLB2018-250	HSLB2050-250
HSLB2005-020-6	HSLB2009-120	HSLB2018-300	HSLB2050-300
HSLB2005-0225	HSLB2009-140	HSLB2020-080-6	HSLB2050-350
HSLB2005-025	HSLB2009-160	HSLB2020-130	HSLB2050-400
HSLB2005-025-6	HSLB2009-180	HSLB2020-160-6	HSLB2050-450
HSLB2005-030-6	HSLB2010-050-6	HSLB2020-180	HSLB2050-500
HSLB2005-035	HSLB2010-070-6	HSLB2020-200-6	HSLB2060-180
HSLB2005-040-6	HSLB2010-080-6	HSLB2020-220	HSLB2060-220
HSLB2005-045	HSLB2010-090	HSLB2020-250-6	HSLB2060-250
HSLB2005-050	HSLB2010-120-6	HSLB2020-270	HSLB2060-270
HSLB2005-055	HSLB2010-140-6	HSLB2020-300-6	HSLB2060-320
HSLB2005-070	HSLB2010-160-6	HSLB2020-320	HSLB2060-350
HSLB2005-080	HSLB2010-180	HSLB2020-350	HSLB2060-450
HSLB2005-090	HSLB2010-200-6	HSLB2020-350-6	HSLB2060-500
HSLB2005-100	HSLB2010-220-6	HSLB2020-400	HSLB2060-600

HSLB-S 61 Models

HSLB 2002-005S	HSLB 2030-100-4S
HSLB 2002-010S	HSLB 2030-120-4S
HSLB 2003-005S	HSLB 2030-160-4S
HSLB 2003-0075S	HSLB 2030-200-4S
HSLB 2003-010S	HSLB 2040-080-4S
HSLB 2003-015S	HSLB 2040-100-4S
HSLB 2004-005S	HSLB 2040-120-4S
HSLB 2004-010S	HSLB 2040-160-4S
HSLB 2004-015S	HSLB 2040-200-4S
HSLB 2004-020S	HSLB 2060-150S
HSLB 2004-025S	HSLB 2060-200S
HSLB 2004-030S	
HSLB 2005-010S	
HSLB 2005-015S	
HSLB 2005-020S	
HSLB 2005-025S	
HSLB 2005-030S	
HSLB 2006-010S	
HSLB 2006-015S	
HSLB 2006-020S	
HSLB 2006-030S	
HSLB 2006-040S	
HSLB 2006-050S	
HSLB 2006-060S	
HSLB 2008-020S	
HSLB 2008-030S	
HSLB 2008-040S	
HSLB 2008-060S	
HSLB 2010-020S	
HSLB 2010-025S	
HSLB 2010-030S	
HSLB 2010-040S	
HSLB 2010-060S	
HSLB 2010-080S	
HSLB 2015-030S	
HSLB 2015-040S	
HSLB 2015-060S	
HSLB 2015-080S	
HSLB 2015-100S	
HSLB 2020-030S	
HSLB 2020-040S	
HSLB 2020-060S	
HSLB 2020-080S	
HSLB 2020-100S	
HSLB 2020-120S	
HSLB 2020-140S	
HSLB 2020-160S	
HSLB 2020-200S	
HSLB 2030-060-4S	
HSLB 2030-080-4S	

HLB 63 Models

HLB 2002-005	HLB 2030-100
HLB 2002-010	HLB 2030-120
HLB 2003-005	HLB 2030-160
HLB 2003-010	HLB 2030-200
HLB 2003-015	HLB 2030-250
HLB 2003-020	HLB 2040-080-4
HLB 2004-010	HLB 2040-100
HLB 2004-020	HLB 2040-120
HLB 2004-030	HLB 2040-160
HLB 2005-020	HLB 2040-200
HLB 2005-040	HLB 2040-250
HLB 2005-060	HLB 2040-300
HLB 2006-010	HLB 2060-300
HLB 2006-015-6	
HLB 2006-020	
HLB 2006-030	
HLB 2006-040	
HLB 2006-050	
HLB 2006-060	
HLB 2006-080	
HLB 2008-020	
HLB 2008-040	
HLB 2008-040-6	
HLB 2008-060	
HLB 2010-025	
HLB 2010-030	
HLB 2010-030-6	
HLB 2010-040	
HLB 2010-050	
HLB 2010-060	
HLB 2010-080	
HLB 2010-100	
HLB 2010-120	
HLB 2014-080	
HLB 2015-040	
HLB 2015-060	
HLB 2015-080	
HLB 2015-100	
HLB 2020-040	
HLB 2020-060	
HLB 2020-080	
HLB 2020-100	
HLB 2020-120	
HLB 2020-120-6	
HLB 2020-140	
HLB 2020-160	
HLB 2020-200	
HLB 2025-200	
HLB 2030-060	
HLB 2030-080	

CRN-ES2000 26Models

CRN-ES 2002-0060
CRN-ES 2003-0090
CRN-ES 2004-0120
CRN-ES 2005-0150
CRN-ES 2005-0200
CRN-ES 2006-0180
CRN-ES 2006-0240
CRN-ES 2008-0240
CRN-ES 2010-0300
CRN-ES 2010-0400
CRN-ES 2015-0450
CRN-ES 2015-0600
CRN-ES 2020-0600
CRN-ES 2020-0800
CRN-ES 2025-0750
CRN-ES 2030-0900
CRN-ES 2030-1200
CRN-ES 2040-1200
CRN-ES 2040-1600
CRN-ES 2050-1500
CRN-ES 2060-1800
CRN-ES 2060-2400
CRN-ES 2080-2400
CRN-ES 2100-3000
CRN-ES 2100-4000
CRN-ES 2120-3600

CGE 10Models

CGE 4020
CGE 4030
CGE 4040
CGE 4050
CGE 4060
CGE 4080
CGE 4100
CGE 4120
CGE 4160
CGE 4200

CGB2000 15Models

CGB 2004
CGB 2006
CGB 2010
CGB 2015
CGB 2020
CGB 2025
CGB 2030
CGB 2040
CGB 2050
CGB 2060
CGB 2070
CGB 2080
CGB 2100
CGB 2110
CGB 2120

CGB4000 9Models

CGB 4040
CGB 4050
CGB 4060
CGB 4070
CGB 4080
CGB 4100
CGB 4120
CGB 4160
CGB 4200

CRN-ES4000 10Models

CRN-ES 4030-0900
CRN-ES 4030-1200
CRN-ES 4040-1200
CRN-ES 4040-1600
CRN-ES 4050-1500
CRN-ES 4060-1800
CRN-ES 4060-2400
CRN-ES 4080-2400
CRN-ES 4100-3000
CRN-ES 4120-3600