

FACE MILL ARBOR

CODE No.

BT50

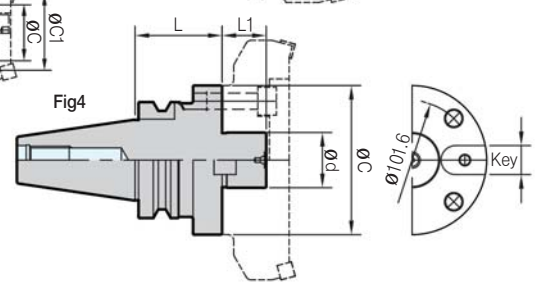
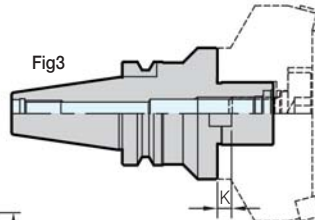
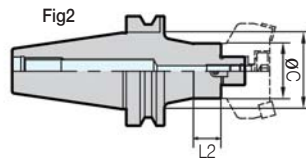
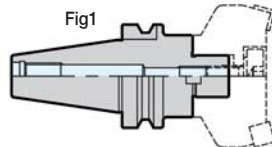
FMA25.4

45

Shank

Cutter Type

Length



PRODUCT INFORMATION

■ JIS B4113 face milling용 입니다.

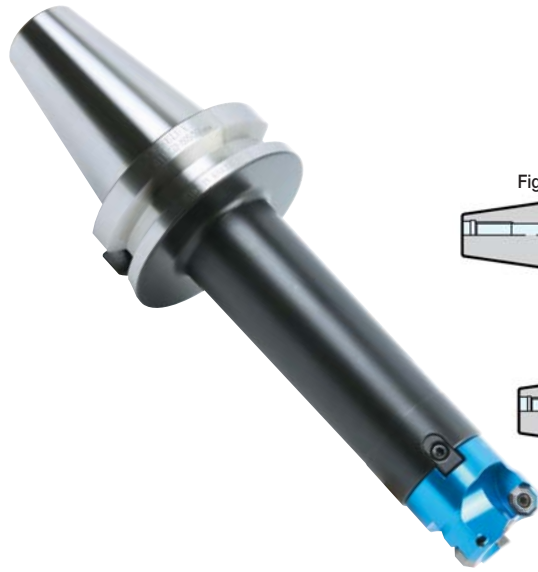
■ For face-milling cutter conforming to JIS B4113.

Code No.	ød	Cutter Dia	L	øC	C1	L1	L2	Key	K	Fig	Weight (kg)	
BT30 - FMA25,4 - 45	25,4	80	45	50		22		K9,5 - S	5	3	0,8	
FMA31,75 - 45	31,75	100		60		30		K12,7 - S	7		1,0	
BT40 - FMA25,4 - 45	25,4	80	45	50	-	22	-	K9,5 - S	5	1	1,4	
- 90			90					K9,5 - L			3,0	
FMA31,75 - 45	31,75	100	45	60		30		K12,7 - S	7		2,0	
- 75			75					K12,7 - S			3,2	
FMA38,1 - 60	38,1	125	60	80		34		K15,85 - S	9	3	3,8	
BT50 - FMA25,4 - 45	25,4	80	45	50	60	22	25	K9,5 - S	5	1	3,8	
- 90			90					K9,5 - L		2	4,5	
-150			150								70	5,5
FMA31,75 - 45	31,75	100	45	60	-	30	25	K12,7 - S	7	1	4,6	
- 75			75					K12,7 - L			2	5,2
-105			105		70					25		5,5
-150			150									7,0
FMA38,1 - 45	38,1	125	45	80	-	34	-	K15,85 - S	9	1	4,3	
- 75			75					K15,85 - L			5,0	
-105			105								5,5	
-150			150								8,5	
FMA50,8 - 45	50,8	160	45	100	-	36	-	K19 - S	10		4,8	
- 75			75					K19 - S			6,8	
-105			105								7,8	
FMA47,625 - 75	47,625	200	75	128,5		38		K25,4	12,5	4	7,6	

▶ 페이스밀아바 스페어 파트는 P75

▶ The spare parts for FACE MILL ARBOR are referred. P75

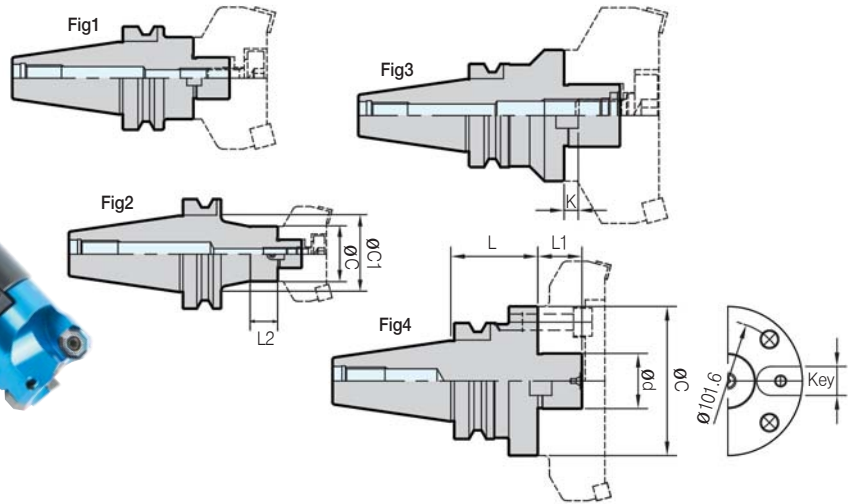
LONG TYPE FACE MILL ARBOR



CODE No.

BT50 FMA31.75 200 S

Shank Cutter Type Length
Gage line not included



PRODUCT INFORMATION

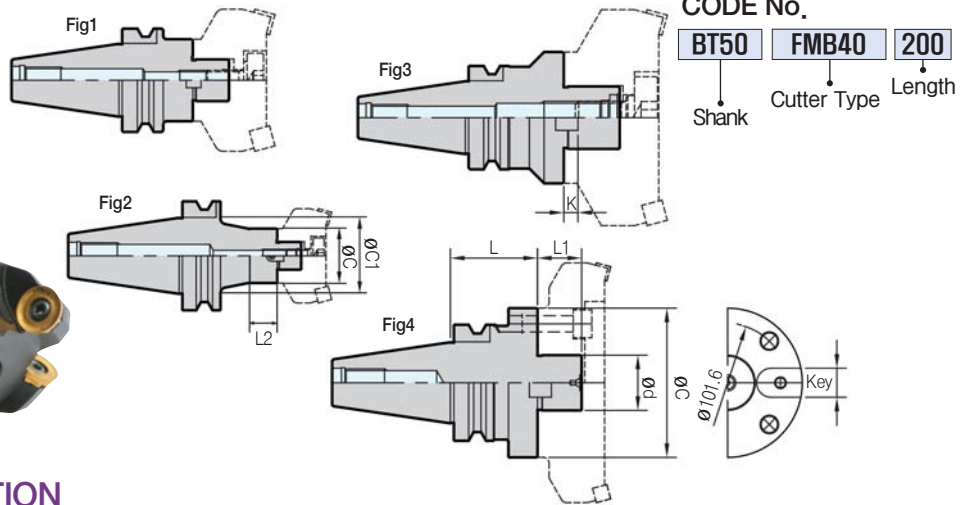
- JIS B4113 face milling용입니다.
- (S)Type은 표준길이(+38mm)
- For face-milling cutter conforming to JIS B4113.
- S type is extended by 38mm compare to standard type.

Code No.	ød	Cutter Dia	L	øC	C1	L1	L2	Key	K	Fig	Weight (kg)
BT50-FMA25.4 - 200	25.4	80	200	50	70	22	25	K9.5-L	5	2	8.7
- 250			250		74						10.3
- 300			300		75						11.8
- 350			250		79						13.5
- 400			400		79						15.8
BT50-FMA31.75 - 200	31.75	100	200	60	70	30	25	K12.7-L	7	2	9.7
- 250			250								11.6
- 300			300								13.4
- 350			350								15.7
- 400			400								18.4
- 150S			188	75	79	30	25	K12.7-L	7	1	9.4
- 200S			238								10.8
- 250S			288								13.0
- 300S			338								15.3
- 350S			388								18.5
- 400S			438								21.5
BT50-FMA38.1 - 200	38.1	125	200	80	-	34	-	K15.85-L	9	1	14.5
- 250			250								17.5
- 300			300								20.5
- 350			350								23.5
- 400			400								26.6
BT50-FMA50.8 - 150	50.8	160	150	100	-	36	-	K19-L	10	1	8.7
- 200			200								11.5
- 250			250								14.5
- 300			300								18.5
- 350			350								25.5
- 400			400								28.9
BT50-FMA47.625 - 105	47.625	200	105	128.5	-	38	-	K25.4	12.5	4	8.9
- 150			150								12.5
- 200			200								15.8
- 250			250								20.5
- 300			300								26.5

▶ 페이스밀아바 스페어 파트는 P75

▶ The spare parts for FACE MILL ARBOR are referred. P75

FACE MILL ARBOR



PRODUCT INFORMATION

- JIS B4113 face milling용 입니다.
- (S)Type은 표준길이(+38mm)

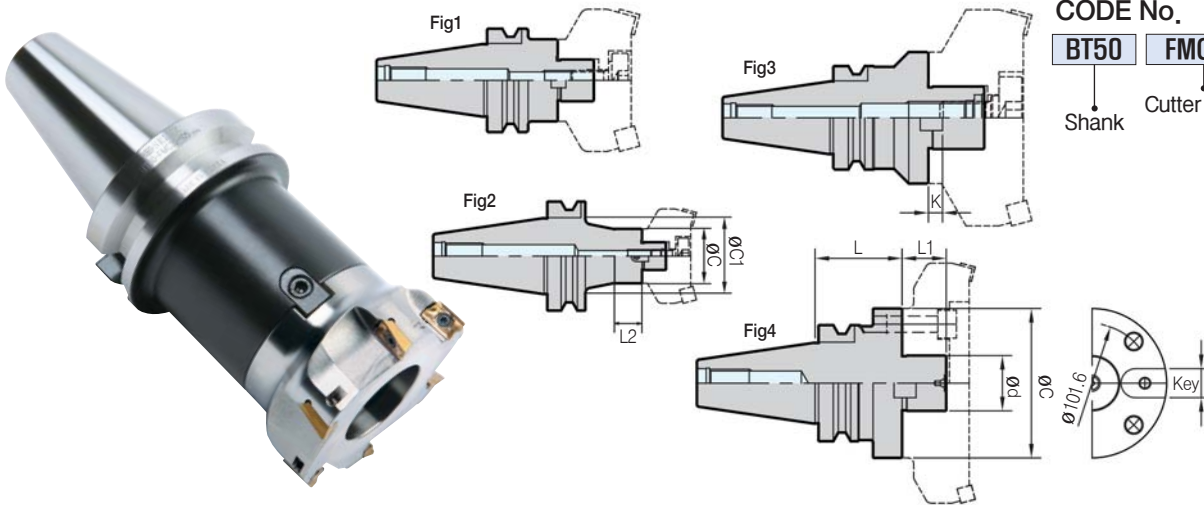
- For face-milling cutter conforming to JIS B4113.
- S type is extended by 38mm compare to standard type.

Code No.	ød	Cutter Dia	L	øC	L1	Key	K	Fig	Weight (kg)		
BT30-FMB25,4 - 45	25,4	80	45	80	26	K9,5-S	5	3	1,5		
BT30-FMB27 - 45	27		45			6	1,8				
BT40-FMB25,4 - 60	25,4	80	60	80	26	K9,5-L	5	3	3,6		
- 90			90						4,8		
BT40-FMB38,1 - 60	38,1	100	60	85		K15,85-S	9		3,6		
BT40-FMB27 - 60	27	80	60	80		K12-L	6		3,6		
- 90			90					4,8			
BT40-FMB40 - 60	40	100	60	85		K15,85-S	8,5	1	3,8		
BT50-FMB25,4 - 45	25,4	80	45	80		26	K9,5-L	5	1	4,0	
- 90			90		5,8						
-150			150		8,0						
BT50-FMB38,1 - 45	38,1	100	45	K15,85-S	9		4	4,6			
- 75			75	85				K15,85-L	6,0		
-105			105	110					8,8		
BT50-FMB38,1F - 75	38,1	160	75	110	26		K12-S	6	1	5,0	
BT50-FMB27 - 45	27	80	45	80			K12-L			4,0	
- 90			90							5,8	
-150			150					9,2			
BT50-FMB40 - 45	40	100	45	85			K15,85-S	8,5		4	4,6
- 75			75			6,0					
-105			105			8,7					
-150			150			11,5					
-200			200			14,5					
-250			250			17,5					
-300			300			20,5					
-350			350		23,6						
-400			400		27,5						
BT50-FMB40F - 75		160	75	110	K15,85-L	8,5	4	6,6			
-105			105					8,9			
-150			150					11,8			
-200			200					14,9			
-250			250					18,2			
-300			300					21,2			
BT50-FMB60 - 75	60	200	75	140				25	K25,4	12,5	7,9
-105			105								9,8
-150			150								12,5
-200			200								15,8
-250			250								20,0

FACE MILL ARBOR

CODE No.

BT50 FMC22 105
Shank Cutter Type Length



PRODUCT INFORMATION

- JIS B4113 face milling용 입니다.
- (S)Type은 표준길이(+38mm)

- For face-milling cutter conforming to JIS B4113.
- S type is extended by 38mm compare to standard type.

Code No.	ød	Cutter Dia	L	øC	øC1	L1	L2	Key	K	Fig	Weight (kg)
BT30 - FMC16 - 45	16	40	45	38	-	16	-	K8-S	5	1	1.2
FMC22 - 45	22	50/63	90	45	-	18	-	K10-S	5.5	1	1.5
- 90								K12-S	6	3	1.5
FMC27 - 45	27	63/80	45	60	-	20	-	K14-S	7	3	2.0
FMC32 - 45	32	100	45	80	-	22	-	K15,85-S	8	4	5.2
BT40 - FMC16 - 45	16	40	45	38	-	16	-	K8-S	5	1	1.7
FMC22 - 45	22	50/63	90	45	-	18	-	K10-S	5.5	1	2.0
- 90								K10-L	5.5	2	2.2
FMC25,4 - 60	25.4	63/80	60	70	-	20	-	K9,5-S	6	3	2.5
- 90			90	60	-	20	-	K12-S	6	1	2.7
FMC27 - 60	27	63/80	60	60	-	20	-	K12-L	6	1	2.5
- 90			90	60	-	20	-	K14-S	7	3	3.4
FMC32 - 60	32	100	60	80	-	22	-	K14-L	7	3	3.8
- 90			90	80	-	22	-	K15,85-S	7	3	4.7
FMC38,1 - 60	38.1	100	60	85	-	22	-	K15,85-L	7	3	5.0
- 90			90	85	-	22	-	K15,85-S	8	4	5.2
FMC40 - 60	40	125/160	60	90	-	26	-	K15,85-S	8	4	5.2
BT50 - FMC16 - 60	16	40	60	38	-	16	-	K8-S	5.0	1	3.2
FMC22 - 60	22	50/63	105	45	-	18	-	K10-S	5.5	1	3.6
- 105								K10-L	5.5	2	5.5
- 150(50)			150	58	48	18	25	K10-L	5.5	2	7.3
- 150(63)					63						7.3
FMC25,4 - 45	25.4	63/80	45	70	-	20	-	K9,5-S	6	1	4.1
- 90			90	60	-	20	-	K9,5-L	6	1	6.0
- 150			150	60	-	20	-	K12-S	6	1	7.9
FMC27 - 45	27	63/80	45	60	-	20	-	K12-L	6	1	5.0
- 90			90	60	-	20	-	K12-L	6	1	6.0
- 150(63)			150	68	-	20	-	K12-L	6	1	7.5
- 150(80)											7.5
FMC32 - 45	32	100	45	80	-	22	-	K14-S	7	1	5.0
- 75			75	80	-	22	-	K14-L	7	1	6.0
- 105			105	80	-	22	-	K14-L	7	1	6.8
- 150			150	85	-	22	-	K14-L	7	1	9.8
FMC38,1 - 45	38.1	100	45	85	-	22	-	K15,85-S	7	1	5.8
- 75			75	85	-	22	-	K15,85-L	7	1	6.0
- 105			105	85	-	22	-	K15,85-L	7	1	7.0
FMC40 - 45	40	125/160	45	90	-	26	-	K15,85-S	8	4	6.2
- 75			75	90	-	26	-	K15,85-L	8	4	6.8

▶ 페이스밀아바 스페어 파트는 P75

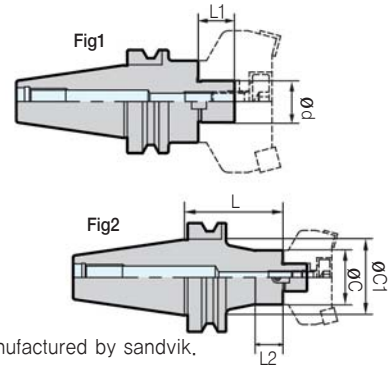
▶ The spare parts for FACE MILL ARBOR are referred. P75

LONG TYPE FACE MILL ARBOR



CODE No.

BT50 FMC22 200 S

Shank Cutter Type Length
Gage line not included

PRODUCT INFORMATION

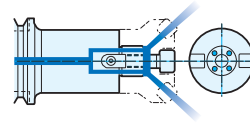
- Sandvik T-MAX face mill cutter 전용 arbor 입니다.
- (S)Type표준길(+38mm)
- 주문시 체결될 Cutter의 Size를 확인
- Only For T-MAX face mill cutter arbor manufactured by sandvik.
- S type is extended by 38mm compare to standard type.
- Please check the cutter about the size when ordering.

Code No.	ød	Cutter Dia	L	øC	C1	L1	L2	Key	K	Fig	Weight (kg)					
BT50-FMC22- 100S(ø50)	22	50	138	47	50	18	25	K10-L	5,5	2	8,0					
- 150S(ø50)			188								8,7					
- 200S(ø50)			238								10,3					
- 250S(ø50)			288								11,8					
- 300S(ø50)			338								13,5					
- 350S(ø50)			388								15,8					
- 400S(ø50)			438								18,2					
- 100S(ø63)		63	138	58	62						8,2					
- 150S(ø63)			188								8,7					
- 200S(ø63)			238								10,3					
- 250S(ø63)			288								11,8					
- 300S(ø63)			338								13,5					
- 350S(ø63)			388								15,8					
- 400S(ø63)			438								185,2					
BT50-FMC25,4 - 150S(ø63)	25,4	63	188	58	62	20	25	K9,5-L	6	2	8,7					
- 200S(ø63)			238								10,3					
- 250S(ø63)			288								11,8					
- 300S(ø63)			338								13,5					
- 350S(ø63)			388								15,8					
- 400S(ø63)			438								18,2					
- 150S(ø80)			80								188	-	-	8,7		
- 200S(ø80)		238		10,3												
- 250S(ø80)		288		79	11,8											
- 300S(ø80)		338		25	2					13,5						
- 350S(ø80)		388								15,8						
- 400S(ø80)		438								18,2						
BT50-FMC27 - 150S(ø63)		27		63	188					58	62	20	25	K12-L	6	2
- 200S(ø63)			238		10,3											
- 250S(ø63)	288		11,8													
- 300S(ø63)	338		13,5													
- 350S(ø63)	388		15,8													
- 400S(ø63)	438		18,2													
- 150S(ø80)	80		188		-	-	9,0									
- 200S(ø80)			238	11,5												
- 250S(ø80)			288	79	25	2	13,5									
- 300S(ø80)			338	16,0												
- 350S(ø80)			388	19,0												
- 400S(ø80)			438	80	20,0											
BT50-FMC32 -150S			32	80	188	75	-	22	25	K14-L	7					1
-200S	238				-		10,8									
-250S	288	79			2		13,0									
-300S	338	79					15,3									
-350S	388	80					18,5									
-400S	438	80					21,5									

▶ 페이스밀아바 스페어 파트는 P75

▶ The spare parts for FACE MILL ARBOR are referred. P75

FACE MILL ARBOR



CODE No.

BT50

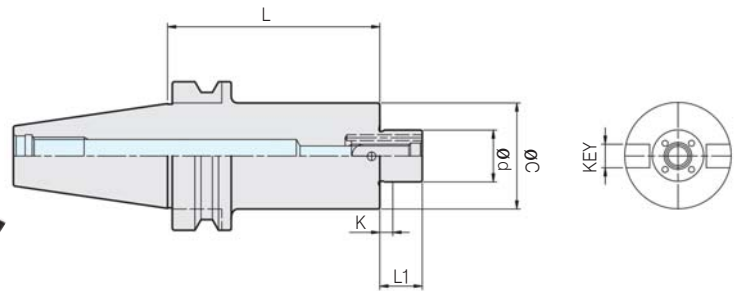
FMH22

105

Shank

Cutter Type

Length



PRODUCT INFORMATION

- 쿨런트 컷터 전용
- Only use coolant cutter.
- 컷터 가공성 향상 공구사용시간 증가
- Improve tool life and cutting operation

Code No.	ød	øC	L	L1	K	KEY	Weight (kg)
BT30 - FMH16 - 45	16	38	45	16	5	K8-S	1.2
FMH22 - 45	22	45	90	18	5.5	K10-S	1.5
- 90							1.5
FMH27 - 45	27	60	45	20	6	K12-S	1.5
BT40 - FMH16 - 45	16	38	45	16	5	K8-S	1.7
FMH22 - 45	22	45	90	18	5.5	K10-S	2.3
- 90						K10-L	2.2
FMH27 - 60	27	60	60	20	6	K12-S	2.5
- 90			90			K12-L	3.4
FMH32 - 60	32	80	60	22	7	K14-S	3.4
FMH25,4 - 60	25,4	70	90	20	6	K9,5-S	2.5
- 90							2.7
FMH31,75 - 60	31,75	76	60	30	7	K12,7-S	2.7
- 90			90				3.2
FMH38,1 - 60	38,1	85	60	34	9	K15,85-S	4.7
- 90			90			K15,85-L	5.0
BT50 - FMH22 - 60			60			K10-S	3.6
- 105	22	45	105	18	5.5		5.5
- 150			150			K10-L	7.3
FMH27 - 90	27	60	90	20	6	K12-L	6.0
- 150			150				7.5
FMH32 - 90	32	80	90	22	7	K14-L	6.5
- 150			150				8.0
FMH25,4 - 90	25,4	70	90	20	6	K9,5-L	6.0
- 150			150				7.9
FMH31,75 - 90	31,75	76	90	30	7	K12,7-L	6.2
- 150			150				8.5
FMH38,1 - 90	38,1	85	90	34	9	K15,85-L	7.0
- 150			150				9.0

▶ FMH 클램프볼트 및 부품은 일반 FMA, FMC 아바와 호환합니다.
▶ 페이스밀아바 스페어 파트는 P75

▶ FMH clamp bolt and other parts is compatible with FACE MILL ARBOR FMA, FMC.
▶ The spare parts for FACE MILL ARBOR are referred. P75