

High Feed Milling Tools



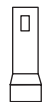
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► High Feed Milling Tools

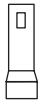
Insert			BLMP 0402.. TGTC	BLMP 0603.. TGTC	BLMP 0904.. TGTC	BLMP 1105.. TGTC	LNMU 0202.. TNGLY	LNMU 0303.. TNGLY	LNMU 06X5.. TNGLY	ENMU 1004.. DJT
										
Page			H398	H398-H399	H398-H399	H398-H399	H400-H401	H400-H401	H400-H401	H402
Dimeter Range (mm)			Ø10-21	Ø16-50	Ø25-100	Ø40-66	Ø08-16	Ø16-50	Ø32-63	Ø16-63
Approach Angle			-°	-°	-°	-°	-°	-°	-°	-°
Max. Cutting Depth			0.5mm	1mm	1.5mm	2mm	0.5mm	1mm	1.5mm	1.7mm
Holder Type	Endmills		✓ Dia Range (mm) Ø10-21	✓ Dia Range (mm) Ø16-32	✓ Dia Range (mm) Ø26-33	-	✓ Dia Range (mm) Ø08-16	✓ Dia Range (mm) Ø16-33	✓ Dia Range (mm) Ø32-35	✓ Dia Range (mm) Ø16-32
	Modular Mills		✓ Dia Range (mm) Ø10-20	✓ Dia Range (mm) Ø16-42	✓ Dia Range (mm) Ø25-40	-	✓ Dia Range (mm) Ø10-16	✓ Dia Range (mm) Ø16-40	-	✓ Dia Range (mm) Ø16-25
	Face Mills		-	✓ Dia Range (mm) Ø40-50	✓ Dia Range (mm) Ø40-100	✓ Dia Range (mm) Ø40-66	-	✓ Dia Range (mm) Ø40-50	✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø40-63
Application	Face Milling		✓	✓	✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓	✓	✓

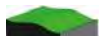
Insert			LNMX 0604 ACHTECK	LNMX 1005 ACHTECK	YPHW ZPHT EP..1003 DJT	BNGX 10T3.. PRMT	ENMX 0604.. YG-1	ENMX 0905.. YG-1	LPMT 0402.. KRLY	LPGT 0102.. KYCR	LOGU 0303.. KYCR	LOHT 0603.. SCO
												
Page			H404-H405	H404-H405	H403	H408	H406-H407	H406-H407	H411	H415	H412-H413	H414
Dimeter Range (mm)			Ø16-40	Ø26-63	Ø16-32	Ø16-50	Ø16-80	Ø25-66	Ø10-14	Ø10-21	Ø16-63	Ø20-63
Approach Angle			-°	-°	-°	-°	-°	-°	-°	-°	-°	-°
Max. Cutting Depth			1mm	2mm	1mm	1.5mm	0.9 - 1mm	1.5mm	0.4mm	0.5mm	1mm	0.9mm
Holder Type	Endmills		✓ Dia Range (mm) Ø16-26	✓ Dia Range (mm) Ø26-35	✓ Dia Range (mm) Ø16-32	✓ Dia Range (mm) Ø16-32	✓ Dia Range (mm) Ø16-33	✓ Dia Range (mm) Ø25-40	✓ Dia Range (mm) Ø10-14	✓ Dia Range (mm) Ø10-21	✓ Dia Range (mm) Ø16-33	✓ Dia Range (mm) Ø20-32
	Modular Mills		✓ Dia Range (mm) Ø20-25	✓ Dia Range (mm) Ø32-33	✓ Dia Range (mm) Ø16-25	✓ Dia Range (mm) Ø16-32	✓ Dia Range (mm) Ø16-42	✓ Dia Range (mm) Ø25-40	-	-	✓ Dia Range (mm) Ø16-42	✓ Dia Range (mm) Ø20-32
	Face Mills		-	✓ Dia Range (mm) Ø50-63	-	✓ Dia Range (mm) Ø16-32	✓ Dia Range (mm) Ø40-80	✓ Dia Range (mm) Ø40-66	-	-	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø40-63
Application	Face Milling		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Insert			LNMX 0402.. KRLY	LNMX 0603.. KRLY	LSMT 0202.. TNGLY	WNMX 0603.. KRLY	WNMX 09T3.. KRLY	JOMT 06T2.. MTSBH	JOMT 0803.. MTSBH	JDM. 09T3.. MTSBH	JDM. 1204.. MTSBH
											
Page			H409	H409	H410	H416-H417	H416-H417	H418-H419	H418-H419	H418-H419	H418-H419
Dimeter Range (mm)			Ø10-16	Ø16-26	Ø10-14	Ø17-33	Ø25-66	Ø16-22	Ø17-50	Ø25-50	Ø50-63
Approach Angle			-°	-°	-°	-°	-°	-°	-°	-°	-°
Max. Cutting Depth			0.5mm	0.7 - 1mm	0.5mm	1mm	1.5mm	1mm	1.5mm	1.5mm	2mm
Holder Type	Endmills		✓ Dia Range (mm) Ø10-16	✓ Dia Range (mm) Ø16-26	✓ Dia Range (mm) Ø10-14	✓ Dia Range (mm) Ø17-33	✓ Dia Range (mm) Ø25-40	✓ Dia Range (mm) Ø16-22	✓ Dia Range (mm) Ø17-26	✓ Dia Range (mm) Ø25-33	-
	Modular Mills		-	-	-	✓ Dia Range (mm) Ø20-32	✓ Dia Range (mm) Ø25-42	-	✓ Dia Range (mm) Ø25-35	✓ Dia Range (mm) Ø25-35	-
	Face Mills		-	-	-	-	✓ Dia Range (mm) Ø40-66	-	✓ Dia Range (mm) Ø40-50	✓ Dia Range (mm) Ø40-50	✓ Dia Range (mm) Ø50-63
Application	Face Milling		✓	✓	✓	✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓	✓	✓	✓

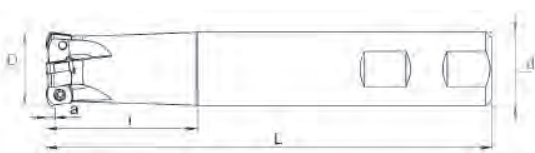
Insert			WXMT 0302.. ISC	WDMT 0603.. SMTM	WDMT 0804.. SMTM	WDMT 1204.. SMTM	WDMW 06T3.. DJT	WDMW 0805.. DJT	WDMW 10X6.. DJT
									
Page			H410	H420	H420	H421	H422	H422	H422
Dimeter Range (mm)			Ø10-16	Ø16-22	Ø20-50	Ø50-63	Ø25-50	Ø50-63	Ø125-160
Approach Angle			-°	-°	-°	-°	-°	-°	-°
Max. Cutting Depth			0.6mm	1mm	1.5mm	2mm	1.5mm	2mm	2.5mm
Holder Type	Endmills		✓ Dia Range (mm) Ø10-16	✓ Dia Range (mm) Ø16-22	✓ Dia Range (mm) Ø20-33	-	✓ Dia Range (mm) Ø25-32	-	-
	Modular Mills		-	-	✓ Dia Range (mm) Ø25-35	-	-	-	-
	Face Mills		-	-	✓ Dia Range (mm) Ø40-50	✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø40-50	✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø125-160
Application	Face Milling		✓	✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓	✓

Insert			WOM. 04T2.. DJT	WXCUC 0705..	WOEJ 0905.. KNMT	218.21 SCO	WNMU 0907.. DJT	SDMT 09T3.. ZCC
								
Page			H423	H424	G423	H425	H425	H426
Dimeter Range (mm)			Ø16-20	Ø25-63	Ø40-63	Ø50-100	Ø63-66	Ø25-63
Approach Angle			-°	-°	-°	-°	-°	-°
Max. Cutting Depth			1.2mm	1.5mm	1.6mm	1.8mm	2.25mm	1.4mm
Holder Type	Endmills		✓ Dia Range (mm) Ø16-20	✓ Dia Range (mm) Ø25-32	-	-	-	✓ Dia Range (mm) Ø25-35
	Modular Mills		✓ Dia Range (mm) Ø16-20	-	-	-	-	✓ Dia Range (mm) Ø25-40
	Face Mills		-	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø50-100	✓ Dia Range (mm) Ø63-66	✓ Dia Range (mm) Ø40-63
Application	Face Milling		✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓

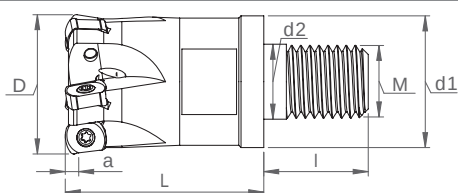
Insert			SDMT 1204.. ZCC	SDKX 0904.. LMN	SDKX 1205.. LMN	SDKX 1204.. YG-1	XPLX 0603.. CRTZ	XDLX 09T3.. CRTZ	R210.09 SNDVK	XDLX 09T3.. CRTZ
										
Page			H426	H428	H428	H427	H430	H430-H431	H432-H433	H431
Dimeter Range (mm)			Ø50-63	Ø25-63	Ø50-63	Ø32-66	Ø16-22	Ø25-63	Ø25-63	Ø40-63
Approach Angle			-°	-°	-°	-°	-°	-°	-°	-°
Max. Cutting Depth			1.8mm	1.4mm	1.8mm	1.8mm	1mm	1.2mm	1.2mm	1.2mm
Holder Type	Endmills		-	✓ Dia Range (mm) Ø25-32	-	✓ Dia Range (mm) Ø32-40	✓ Dia Range (mm) Ø16-21	✓ Dia Range (mm) Ø25-26	✓ Dia Range (mm) Ø25-33	-
	Modular Mills		-	✓ Dia Range (mm) Ø25-40	-	✓ Dia Range (mm) Ø32-40	✓ Dia Range (mm) Ø16-22	✓ Dia Range (mm) Ø25-42	✓ Dia Range (mm) Ø25-35	-
	Face Mills		✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø50-66	-	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø40-63
Application	Face Milling		✓	✓	✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓	✓	✓

Insert			SWMT 0904.. TNGLY	SWMT 1506.. TNGLY	SP.. 1004.. DJT	SP.. 1405.. DJT	SPEW 2006.. DJT	SOMT 1004.. KYCR	SOMT 1405.. KYCR
									
Page			H434-H435	H435	H436-H437	H437	H437	H439-H440	H439
Dimeter Range (mm)			Ø25-32	Ø63-80	Ø25-63	Ø50-63	Ø50-63	Ø32-63	Ø50-160
Approach Angle			-°	-°	-°	-°	-°	-°	-°
Max. Cutting Depth			1mm	2mm	1.6mm	2.05mm	2.45mm	1.2mm	2.7mm
Holder Type	Endmills		✓ Dia Range (mm) Ø16-20	-	✓ Dia Range (mm) Ø25-32	-	-	-	-
	Modular Mills		✓ Dia Range (mm) Ø16-20	-	✓ Dia Range (mm) Ø25-32	-	-	-	-
	Face Mills		✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø63-80	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø63-66	✓ Dia Range (mm) Ø50-160
Application	Face Milling		✓	✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓	✓

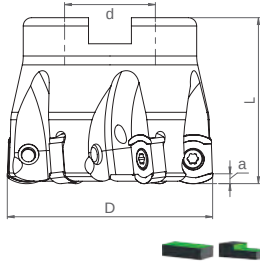
Insert			ZDCW 09T3.. PRMT	ZDCW 1204.. PRMT	SPKT 08T3.. PLBT	XPLT 0603.. KNMTL	XDLT 0904.. KNMTL	SQMU 1206.. TNGLY
								
Page			H440-H441	H441	H442-H443	H444	H444	H445
Dimeter Range (mm)			Ø25-50	Ø25-63	Ø20-63	Ø16-32	Ø25-63	Ø50-63
Approach Angle			-°	-°	-°	-°	-°	-°
Max. Cutting Depth			1.3mm	1.4mm	1.5mm	0.9mm	1.45mm	2mm
Holder Type	Endmills		✓ Dia Range (mm) Ø25-32	-	✓ Dia Range (mm) Ø20-32	✓ Dia Range (mm) Ø16-32	✓ Dia Range (mm) Ø25-40	-
	Modular Mills		✓ Dia Range (mm) Ø25-35	-	✓ Dia Range (mm) Ø25-42	-	-	-
	Face Mills		✓ Dia Range (mm) Ø40-50	✓ Dia Range (mm) Ø50-63	✓ Dia Range (mm) Ø40-63	-	✓ Dia Range (mm) Ø40-63	✓ Dia Range (mm) Ø50-63
Application	Face Milling		✓	✓	✓	✓	✓	✓
	Shoulder Milling		✓	✓	✓	✓	✓	✓
	Slot Milling		-	-	-	-	-	-
	Plunging		✓	✓	✓	✓	✓	✓
	Helical Interpolation		✓	✓	✓	✓	✓	✓
	Plunging		-	-	-	-	-	-
	Profile Milling		✓	✓	✓	✓	✓	✓



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
HST BLMP 0402../0603../0904../1105..			D	d	Z	L	l	a	
SM71148	HST BL04 D10 C09 L100 Z02-H		10	9	2	100	20	0.5	BLMP 0402..
 SM71155	HST BL04 D11 C10 L100 Z02-H		11	10	2	100	20	0.5	
 SM71162	HST BL04 D12 C11 L100 Z02-H		12	11	2	100	20	0.5	
 SM71179	HST BL04 D13 C12 L100 Z03-H		13	12	3	100	20	0.5	
 SM71186	HST BL04 D17 C16 L100 Z04-H		17	16	4	100	30	0.5	
 SM71193	HST BL04 D21 C20 L100 Z05-H		21	20	5	100	30	0.5	
 SM34921	HST BL06 D16 W16 L120 Z02-H		16	16	2	120	30	0.7	
 SM62719	HST BL06 D16 W16 L150 Z02-H		16	16	2	150	30	0.7	
 SM62382	HST BL06 D16 C15 L150 Z02-H		16	15	2	150	30	0.7	
SM00685	HST BL06 D17 W16 L150 Z02-H		17	16	2	150	30	1	
SM34938	HST BL06 D20 W20 L150 Z03-H		20	20	3	150	40	1	BLMP 0603..
 SM79007	HST BL06 D20 C19 L150 Z03-H		20	19	3	150	40	1	
SM34983	HST BL06 D20 C20 L200 Z03	-	20	20	3	200	50	1	
SM00692	HST BL06 D21 W20 L150 Z03-H		21	20	3	150	30	1	
 SM62399	HST BL06 D21 C20 L200 Z03-H		21	20	3	200	30	1	
SM34945	HST BL06 D25 W25 L150 Z04-H		25	25	4	150	40	1	
SM34976	HST BL06 D25 C25 L200 Z04	-	25	25	4	200	50	1	
SM00708	HST BL06 D26 W25 L150 Z04-H		26	25	4	150	30	1	
SM34952	HST BL06 D32 W32 L150 Z05-H		32	32	5	150	40	1	
SM34990	HST BL06 D32 C32 L200 Z05	-	32	32	5	200	50	1	
SM60807	HST BL06 D35 W32 L150 Z05-H		32	32	5	150	30	1	BLMP 0904..
SM58859	HST BL09 D25 W25 L150 Z03-H		25	25	3	150	40	1.5	
SM58866	HST BL09 D26 W25 L150 Z03-H		26	25	3	150	30	1.5	
SM58873	HST BL09 D32 W32 L150 Z04-H		32	32	4	150	40	1.5	
SM58880	HST BL09 D33 W32 L150 Z04-H		33	32	4	150	30	1.5	
SM59030	HST BL11 D33 W32 L150 Z02-H		33	32	2	150	30	2	BLMP 1105..
SM59047	HST BL11 D35 W32 L150 Z03-H		35	32	3	150	30	2	



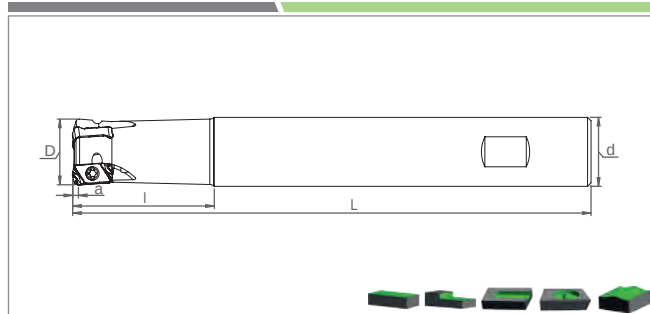
Ordering Code	Item Designation		Dimensions (mm)								Master Insert*
	MHT BLMP 0402../0603../0904..		<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM71209	MHT BL04 D10 M06 L17 Z02-H	✓	10	2	9.2	6.5	17	14.5	6	0.5	BLMP 0402..
SM71216	MHT BL04 D12 M06 L17 Z02-H	✓	12	2	11.2	6.5	17	14.5	6	0.5	
SM71223	MHT BL04 D16 M08 L25 Z04-H	✓	16	4	15	8.5	25	17	8	0.5	
SM71230	MHT BL04 D20 M10 L30 Z05-H	✓	20	5	18	10.5	30	19	10	0.5	BLMP 0603..
SM36673	MHT BL06 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	0.7	
SM36697	MHT BL06 D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1	
SM36710	MHT BL06 D25 M12 L35 Z04-H	✓	25	4	21	12.5	35	23	12	1	
SM36727	MHT BL06 D32 M16 L43 Z05-H	✓	32	5	29	17	43	23	16	1	
SM47730	MHT BL06 D35 M16 L43 Z05-H	✓	35	5	29	17	43	23	16	1	BLMP 0904..
SM00838	MHT BL06 D40 M16 L43 Z06-H	✓	40	6	29	17	43	23	16	1	
SM64614	MHT BL09 D42 M16 L43 Z05-H	✓	42	5	29	17	43	23	16	1	
SM56633	MHT BL06 D42 M16 L43 Z06-H	✓	42	6	29	17	43	23	16	1	
SM58897	MHT BL09 D25 M12 L35 Z03-H	✓	25	3	21	12.5	35	23	12	1.5	
SM58903	MHT BL09 D32 M16 L43 Z04-H	✓	32	4	29	17	43	23	16	1.5	BLMP 0904..
SM58910	MHT BL09 D35 M16 L43 Z04-H	✓	35	4	29	17	43	23	16	1.5	
SM58927	MHT BL09 D40 M16 L43 Z05-H	✓	40	5	29	17	43	23	16	1.5	



Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK BLMP</i> 0603.. / 0904.. / 1105..		D	Z	d	L	a	
SM38967	HTK BL06 D40 A16 Z06-H	✓	40	6	16	40	1	BLMP 0603..
SM64805	HTK BL06 D42 A16 Z06-H	✓	42	6	16	40	1	
SM33177	HTK BL06 D50 A22 Z07-H	✓	50	7	22	40	1	
SM64812	HTK BL06 D52 A22 Z08-H	✓	52	8	22	40	1	
SM64829	HTK BL06 D63 A22 Z09-H	✓	63	9	22	40	1	
SM64836	HTK BL06 D66 A27 Z10-H	✓	66	10	27	50	1	BLMP 0904..
SM28050	HTK BL09 D40 A16 Z05-H	✓	40	5	16	40	1.5	
SM64843	HTK BL09 D42 A16 Z05-H	✓	42	5	16	40	1.5	
SM28043	HTK BL09 D50 A22 Z06-H	✓	50	6	22	40	1.5	
SM63426	HTK BL09 D52 A22 Z06-H	✓	52	6	22	40	1.5	
SM22607	HTK BL09 D63 A22 Z07-H	✓	63	7	22	40	1.5	BLMP 1105..
SM61750	HTK BL09 D66 A27 Z08-H	✓	66	8	27	50	1.5	
SM63433	HTK BL09 D80 A27 Z10-H	✓	80	10	27	50	1.5	
SM63440	HTK BL09 D100 A32 Z12-H	✓	100	12	32	50	1.5	
SM54561	HTK BL11 D40 A16 Z04-H	✓	40	4	16	40	2	
SM54578	HTK BL11 D50 A22 Z05-H	✓	50	5	22	40	2	BLMP 1105..
SM54585	HTK BL11 D52 A22 Z05-H	✓	52	5	22	40	2	
SM54592	HTK BL11 D63 A22 Z06-H	✓	63	6	22	40	2	
SM54608	HTK BL11 D66 A27 Z06-H	✓	66	6	27	50	2	

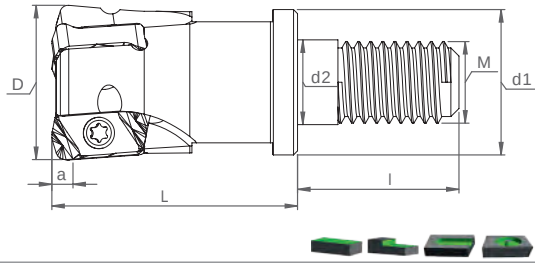
Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D16 - D20	BLMP 0603..	SSV M2.5x6- 9505	STK-T08- 9908	1,0
D21 - D66		SSV M2.5x7- 9506		
D25 - D100	BLMP 0904..	SSV M3.5x8-SC- 9513	STK-T10- 9909	2,7
D32 - D66	BLMP 1105..	SSV M5x13- 9519	STK-T20- 9911	5,5

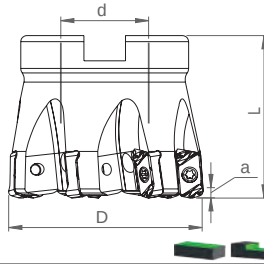


Ordering Code	Item Designation		Dimensions (mm)						Master Insert*
HST LNMU 0202../0303..			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM71681	HST LN02 D08 C08 L100 Z01-H	✓	8	8	1	100	20	0.5	LNMU 0202..
SM78963	HST LN02 D08 C08 I40 L100 Z01-H	✓	8	8	1	100	40	0.5	
SM71698	HST LN02 D10 C10 L100 Z02-H	✓	10	10	2	100	20	0.5	
SM78970	HST LN02 D10 C10 I40 L100 Z02-H	✓	10	10	2	100	40	0.5	
SM71704	HST LN02 D12 C12 L100 Z02-H	✓	12	12	2	100	20	0.5	
SM78987	HST LN02 D12 C12 I40 L100 Z02-H	✓	12	12	2	100	40	0.5	
SM78901	HST LN02 D13 C12 L100 Z02-H	✓	13	12	2	100	20	0.5	
SM78994	HST LN02 D13 C12 I40 L100 Z02-H	✓	13	12	2	100	40	0.5	
SM71711	HST LN02 D16 C16 L100 Z03-H	✓	16	16	3	100	30	0.5	
SM71728	HST LN02 D16 C16 L100 Z04-H	✓	16	16	4	100	30	0.5	LNMU 0303..
SM45507	HST LN03 D16 W16 L150 Z02-H	✓	16	16	2	150	40	1	
SM01385	HST LN03 D17 W16 L150 Z02-H	✓	17	16	2	150	30	1	
SM52871	HST LN03 D17 C16 L200 Z02	-	17	16	2	200	30	1	
SM49741	HST LN03 D18 W16 L150 Z02-H	✓	18	16	2	150	30	1	
SM45514	HST LN03 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1	
SM52833	HST LN03 D21 W20 L150 Z03-H	✓	21	20	3	150	30	1	
SM52888	HST LN03 D21 C20 L200 Z03	-	21	20	3	200	30	1	
SM49758	HST LN03 D22 W20 L150 Z03-H	✓	22	20	3	150	30	1	
SM45521	HST LN03 D25 W25 L150 Z04-H	✓	25	25	4	150	40	1	
SM52840	HST LN03 D26 W25 L150 Z04-H	✓	26	25	4	150	30	1	
SM52895	HST LN03 D26 C25 L200 Z04	-	26	25	4	200	30	1	
SM52857	HST LN03 D32 W32 L150 Z05-H	✓	32	32	5	150	40	1	
SM52864	HST LN03 D33 W32 L150 Z05-H	✓	33	32	5	150	30	1	
SM52901	HST LN03 D33 C32 L200 Z05	-	33	32	5	200	30	1	LNMU 06X5..
HST LNMU 06X5..			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM45538	HST LN06 D32 W32 L150 Z02-H	✓	32	32	2	150	40	1.5	
SM45545	HST LN06 D35 W32 L150 Z02-H	✓	35	32	2	150	30	1.5	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D08 - D16	LNMU 0202..	SSV M1.8x4- 9501	STK-T06- 9906	0,4
D16 - D18	LNMU 0303..	SSV M2.5x6- 9505	STK-T08- 9908	1,0
D20 - D50		SSV M2.5x7- 9506		
D32 - D63	LNMU 06X5..	SSV M5x13- 9519	STK-T20- 9911	5,5

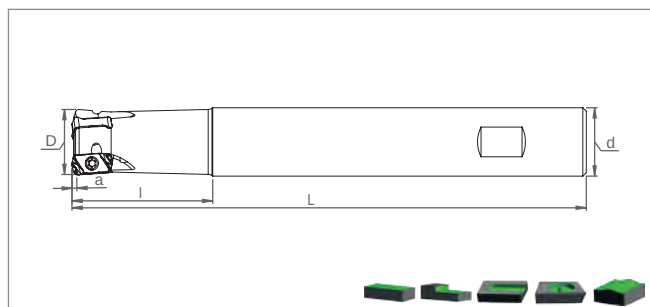


Ordering Code	Item Designation		Dimensions (mm)								Master Insert*
	MHT LNMU 0202../0303..		D	Z	d1	d2	L	I	M	a	
SM71735	MHT LN02 D10 M06 L17 Z02-H	✓	10	2	9.2	6.5	17	14.5	6	0.5	LNMU 0202..
SM71742	MHT LN02 D12 M06 L17 Z02-H	✓	12	2	11.2	6.5	17	14.5	6	0.5	
SM71759	MHT LN02 D16 M08 L25 Z03-H	✓	16	3	15	8.5	25	17	8	0.5	
SM71766	MHT LN02 D16 M08 L25 Z04-H	✓	16	4	15	8.5	25	17	8	0.5	
SM45552	MHT LN03 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	1	LNMU 0303..
SM45569	MHT LN03 D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1	
SM45576	MHT LN03 D25 M12 L35 Z04-H	✓	25	4	21	12.5	35	23	12	1	
SM51959	MHT LN03 D32 M16 L43 Z05-H	✓	32	5	29	17	43	23	16	1	
SM60401	MHT LN03 D40 M16 L43 Z05-H	✓	40	5	29	17	43	23	16	1	
SM51966	MHT LN03 D40 M16 L43 Z06-H	✓	40	6	29	17	43	23	16	1	
SM00265	MHT LN03 D42 M16 L43 Z06-H	✓	42	6	29	17	43	23	16	1	

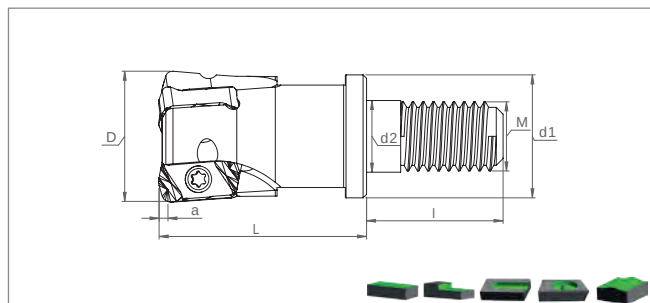


Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	HTK LNMU 0303../06X5..		D	Z	d	L	a	
SM45460	HTK LN03 D40 A16 Z05-H	✓	40	5	16	40	1	LNMU 0303..
SM71636	HTK LN03 D40 A16 Z06-H	✓	40	6	16	40	1	
SM71643	HTK LN03 D40 A16 Z07-H	✓	40	7	16	40	1	
SM64850	HTK LN03 D42 A16 Z05-H	✓	42	5	16	40	1	
SM71650	HTK LN03 D50 A22 Z06-H	✓	50	6	22	40	1	
SM45477	HTK LN03 D50 A22 Z07-H	✓	50	7	22	40	1	
SM71667	HTK LN03 D50 A22 Z08-H	✓	50	8	22	40	1	
SM64867	HTK LN03 D52 A22 Z07-H	✓	52	7	22	40	1	
SM79205	HTK LN03 D63 A22 Z07-H	✓	63	8	22	50	1	LNMU 06X5..
SM71674	HTK LN03 D66 A27 Z08-H	✓	66	8	27	50	1	
SM45484	HTK LN06 D50 A22 Z04-H	✓	50	4	22	40	1.5	
SM50280	HTK LN06 D63 A22 Z05-H	✓	63	5	22	40	1.5	LNMU 06X5..
SM68605	HTK LN06 D66 A27 Z05-H	✓	66	5	27	40	1.5	

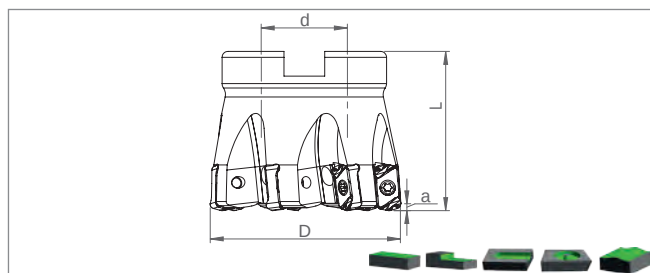
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D10 - D16	LNMU 0202..	SSV M1.8x4-9501	STK-T06-9906	0,4
D16 - D18	LNMU 0303..	SSV M2.5x6-9505	STK-T08-9908	1,0
D20 - D66		SSV M2.5x7-9506		
D32 - D63	LNMU 06X5..	SSV M5x13-9519	STK-T20-9911	5,5



Ordering Code	Item Designation		Dimensions (mm)						Master Insert*
	HST ENMU 1004..		D	d	Z	L	l	a	
SM47273	HST EN10 D16 W16 L150 Z02-H	✓	16	16	2	150	40	1.7	ENMU 1004..
SM47280	HST EN10 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1.7	
SM47297	HST EN10 D25 W25 L150 Z04-H	✓	25	25	4	150	40	1.7	
SM47303	HST EN10 D32 W32 L150 Z05-H	✓	32	32	5	150	40	1.7	

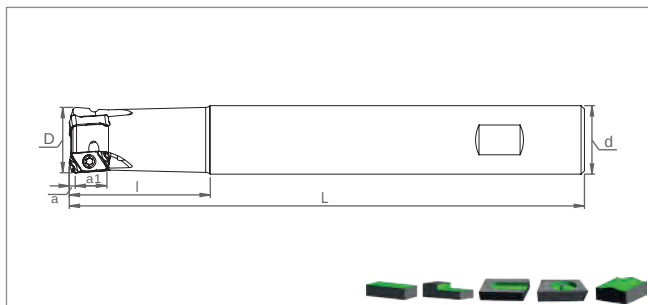


Ordering Code	Item Designation		Dimensions (mm)								Master Insert*
	MHT ENMU 1004..		D	Z	d1	d2	L	l	M	a	
SM47426	MHT EN10 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	1.7	ENMU 1004..
SM47433	MHT EN10 D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1.7	
SM47440	MHT EN10 D25 M12 L35 Z04-H	✓	25	4	21	12.5	35	23	12	1.7	

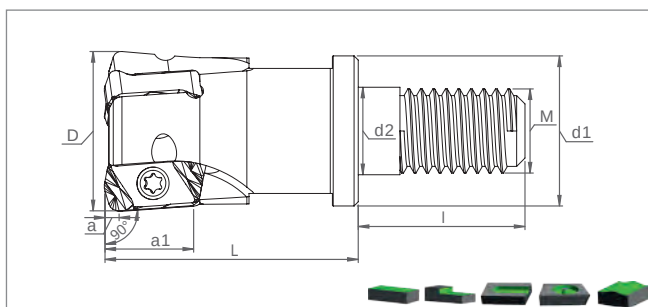


Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	HTK ENMU 1004..		D	Z	d	L	a	
SM47242	HTK EN10 D40 A16 Z05-H	✓	40	5	16	40	1.7	ENMU 1004..
SM47259	HTK EN10 D50 A22 Z07-H	✓	50	7	22	40	1.7	
SM47266	HTK EN10 D63 A22 Z09-H	✓	63	9	22	40	1.7	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D16 - D20	ENMU 1004..	SSV M2.5x6-9505	STK-T08-9908	1,0
D25 - D63		SSV M2.5x7-9506		

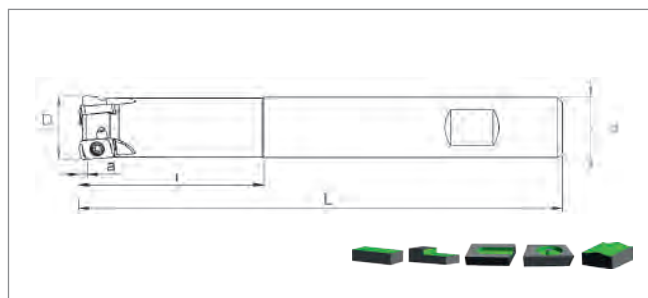


Ordering Code	Item Designation	Dimensions (mm)								Master Insert*
	HST YPHW / ZPMT / EP.. 1003..		D	d	Z	L	l	a	a1 90°	
SM47358	HST(90) YP10 D16 W16 L150 Z02-H	✓	16	16	2	150	40	1	9	YPHW / ZPMT / EP.. 1003..
SM47365	HST(90) YP10 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1	9	
SM47372	HST(90) YP10 D25 W25 L150 Z04-H	✓	25	25	4	150	40	1	9	
SM47389	HST(90) YP10 D32 W32 L150 Z05-H	✓	32	32	5	150	40	1	9	

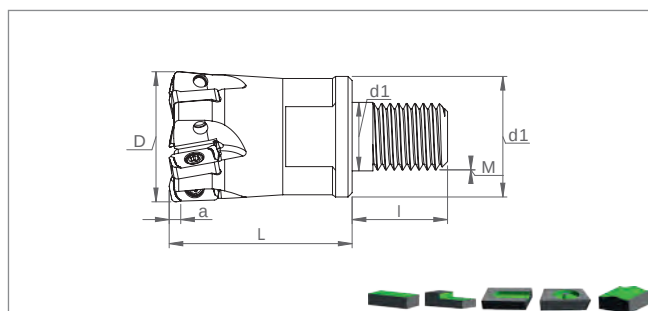


Ordering Code	Item Designation	Dimensions (mm)										Master Insert*
	MHT YPHW / ZPMT / EP.. 1003..		D	Z	d1	d2	L	l	M	a	a1 90°	
SM47457	MHT(90) YP10 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	1	9	YPHW / ZPMT / EP.. 1003..
SM47464	MHT(90) YP10 D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1	9	
SM47471	MHT(90) YP10 D25 M12 L35 Z04-H	✓	25	4	21	12.5	35	23	12	1	9	
SM63457	MHT(90) YP10 D42 M16 L43 Z06-H	✓	42	6	29	17	43	23	16	1	9	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D16 - D20	YPHW / ZPMT / EP.. 1003..	SSV M2.5x6-9505	STK-T08-9908	1,0
D25 - D32		SSV M2.5x7-9506		

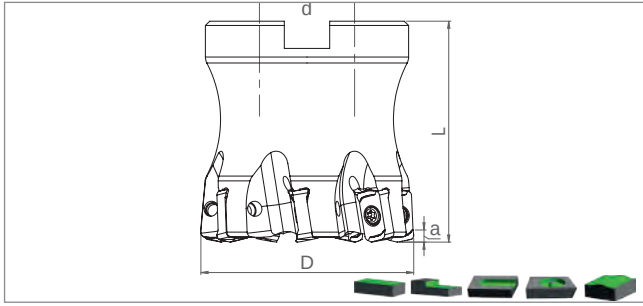


Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
	HST LNMX 0604.. / 1005..		D	d	Z	L	l	a	
SM69527	HST LN06A D16 W16 L150 Z02-H	✓	16	16	2	150	40	1	LNMX 0604..
SM69534	HST LN06A D17 W16 L150 Z02-H	✓	17	16	2	150	30	1	
SM69541	HST LN06A D20 W20 L150 Z03-H	✓	20	20	3	150	40	1	
SM69558	HST LN06A D21 W20 L150 Z03-H	✓	21	20	3	150	30	1	
SM69565	HST LN06A D25 W25 L150 Z04-H	✓	25	25	4	150	40	1	
SM69572	HST LN06A D26 W25 L150 Z04-H	✓	26	25	4	150	30	1	LNMX 1005..
SM69657	HST LN10A D26 W25 L150 Z03-H	✓	26	25	3	150	30	1.2	
SM69664	HST LN10A D33 W32 L150 Z04-H	✓	33	32	4	150	30	1.2	
SM69671	HST LN10A D35 W32 L150 Z04-H	✓	35	32	4	150	30	1.2	



Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
	MHT LNMX 0604.. / 1005..		D	Z	d1	d2	L	l	M	a	
SM69589	MHT LN06A D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1	LNMX 0604..
SM69596	MHT LN06A D25 M12 L35 Z04-H	✓	25	4	21	12.5	35	23	12	1	
SM69602	MHT LN06A D32 M16 L43 Z05-H	✓	32	5	29	17	43	23	16	1	
SM69701	MHT LN10A D25 M12 L35 Z03-H	✓	25	3	21	12.5	35	23	12	1.2	
SM69718	MHT LN10A D32 M16 L43 Z04-H	✓	32	4	29	17	43	23	16	1.2	LNMX 1005..
SM69725	MHT LN10A D33 M16 L43 Z04-H	✓	33	4	29	17	43	23	16	1.2	

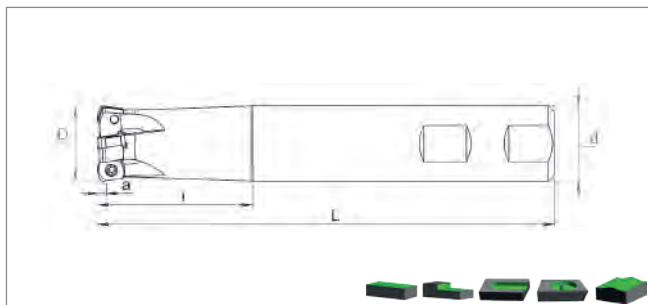
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D16 - D32	LNMX 0604..	SSV M2.5x6- 9505	STK-T08- 9908	1,0
D26 - D35	LNMX 1005..	SSV M3.5x8-SC- 9513	STK-T10- 9909	2,7



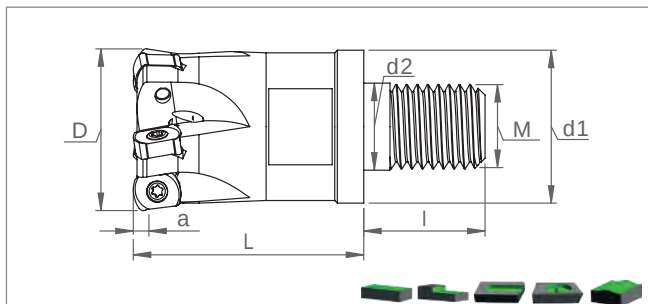
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	HTK LNMX 0604.. / 1005..		D	Z	d	L	a	
SM69619	HTK LN06A D40 A16 Z06-H	✓	40	6	16	40	1	LNMX 0604..
SM62573	HTK LN06A D50 A22 Z06-H	✓	50	7	22	40	1	
SM69626	HTK LN06A D50 A22 Z07-H	✓	40	5	16	40	1.5	
SM69633	HTK LN06A D52 A22 Z07-H	✓	50	6	22	40	1.5	
SM69640	HTK LN06A D63 A22 Z08-H	✓	63	7	22	40	1.5	
SM69688	HTK LN10A D40 A16 Z05-H	✓	66	8	27	50	1.5	
SM62580	HTK LN10A D50 A22 Z05-H	✓	40	4	16	40	2	LNMX 1005..
SM69695	HTK LN10A D52 A22 Z07-H	✓	50	5	22	40	2	
SM62597	HTK LN10A D63 A22 Z06-H	✓	52	5	22	40	2	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

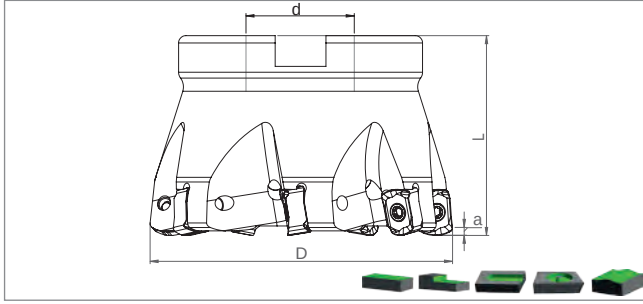
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D40 - D63	LNMX 0604..	SSV M2.5x6-9505	STK-T08-9908	1,0
D40 - D63	LNMX 1005..	SSV M3.5x8-SC-9513	STK-T10-9909	2,7



Ordering Code	Item Designation		Dimensions (mm)							Master Insert*
	<i>HST ENMX 0604../0905..</i>		<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>		
SM58170	HST EN06 D16 W16 L150 Z02-H	✓	16	16	2	150	40	0.9	ENMX 0604..	
SM58187	HST EN06 D17 W16 L150 Z02-H	✓	17	16	2	150	30	0.9		
SM58194	HST EN06 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1		
SM58200	HST EN06 D20 C20 L200 Z03	-	20	20	3	200	50	1		
SM58217	HST EN06 D21 W20 L150 Z03-H	✓	21	20	3	150	30	1		
SM58224	HST EN06 D21 C20 L200 Z03	-	21	20	3	200	30	1		
SM58231	HST EN06 D25 W25 L150 Z04-H	✓	25	25	4	150	40	1		
SM58248	HST EN06 D25 C25 L200 Z04	-	25	25	4	200	50	1		
SM58255	HST EN06 D26 W25 L150 Z04-H	✓	26	25	4	150	30	1		
SM58262	HST EN06 D26 C25 L200 Z04	-	26	25	4	200	30	1		
SM58279	HST EN06 D32 C32 L200 Z05	-	32	32	5	200	50	1		
SM58286	HST EN06 D33 C32 L200 Z05	-	33	32	5	200	30	1		
SM70028	HST EN09 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.5	ENMX 0905..	
SM70035	HST EN09 D26 W25 L150 Z02-H	✓	26	25	2	150	30	1.5		
SM70042	HST EN09 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.5		
SM70059	HST EN09 D33 W32 L150 Z03-H	✓	33	32	3	150	30	1.5		
SM70066	HST EN09 D40 W32 L150 Z04-H	✓	32	32	4	150	30	1.5		



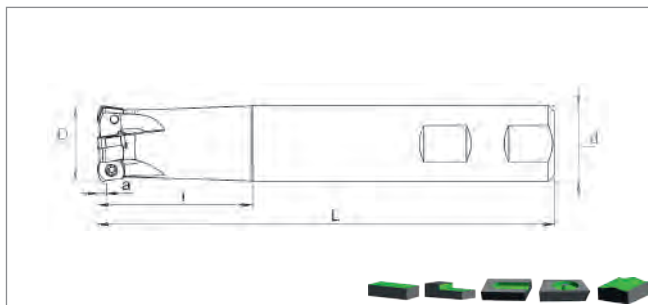
Ordering Code	Item Designation		Dimensions (mm)								Master Insert*
	<i>MHT ENMX 0604../0905..</i>		<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM58293	MHT EN06 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	0.9	ENMX 0604..
SM58309	MHT EN06 D20 M10 L30 Z03-H	✓	20	3	28	10.5	30	19	10	1	
SM58316	MHT EN06 D25 M12 L35 Z04-H	✓	25	4	21	12.5	35	23	12	1	
SM58323	MHT EN06 D32 M16 L43 Z05-H	✓	32	5	29	17	43	23	16	1	
SM58330	MHT EN06 D35 M16 L43 Z05-H	✓	35	5	29	17	43	23	16	1	
SM58347	MHT EN06 D42 M16 L43 Z05-H	✓	42	5	29	17	43	23	16	1	
SM70073	MHT EN09 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.5	ENMX 0905..
SM70080	MHT EN09 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.5	
SM70097	MHT EN09 D40 M16 L43 Z04-H	✓	40	4	29	17	43	23	16	1.5	



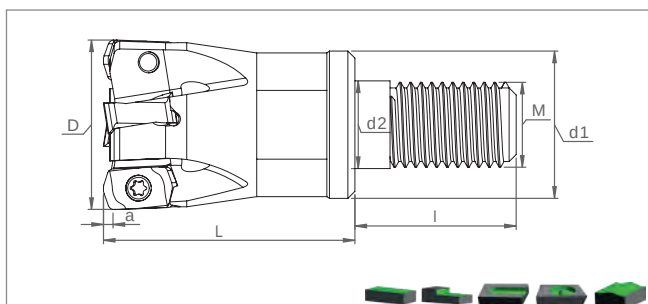
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK ENMX 0604..</i>		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM58354	HTK EN06 D40 A16 Z05-H	✓	40	5	16	40	1	ENMX 0604..
SM58361	HTK EN06 D50 A22 Z06-H	✓	50	6	22	40	1	
SM58378	HTK EN06 D63 A22 Z07-H	✓	63	7	22	40	1	
SM58385	HTK EN06 D80 A27 Z08-H	✓	80	8	27	50	1	
SM70103	HTK EN09 D40 A16 Z04-H	✓	40	4	16	40	1.5	ENMX 0905..
SM70110	HTK EN09 D50 A22 Z05-H	✓	50	5	22	40	1.5	
SM70127	HTK EN09 D63 A22 Z06-H	✓	63	6	22	40	1.5	
SM70134	HTK EN09 D66 A27 Z06-H	✓	66	6	27	50	1.5	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

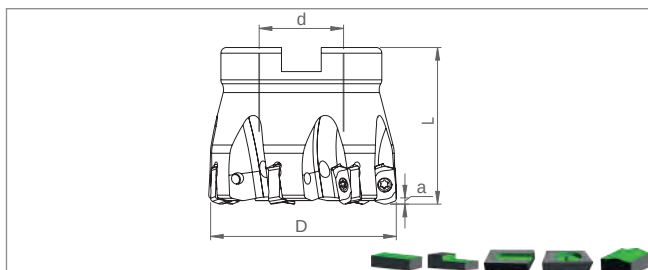
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D16 - D21	ENMX 0604..	SSV M2.5x6- 9505	STK-T08- 9908	1,0
D25 - D80		SSV M2.5x7- 9506		
D25 - D32	ENMX 0905..	SSV M3.5x8- SC-9513	STK-T10- 9909	2,7
D40 - D66		SSV M3.5x12- SC-9526		



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
HST BNGX 10T3..			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM46375	HST BN10 D16 W16 L150 Z02-H	✓	16	16	2	150	40	1	BNGX 10T3..
SM46382	HST BN10 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1	
SM46399	HST BN10 D25 W25 L150 Z04-H	✓	25	25	4	150	40	1	
SM46405	HST BN10 D32 W32 L150 Z05-H	✓	32	32	5	150	40	1	

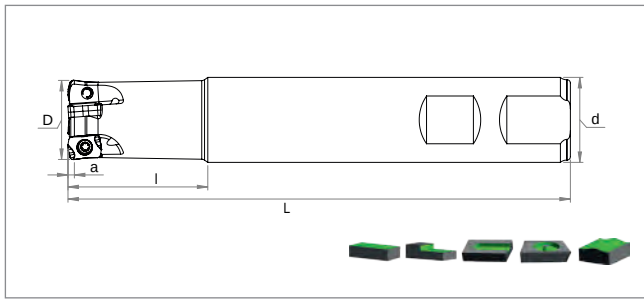


Ordering Code	Item Designation	Dimensions (mm)										Master Insert
MHT BNGX 10T3..			D	Z	d1	d2	L	I	M	a		
SM46450	MHT BN10 D16 M08 L25 Z02-H		16	2	15	8.5	25	17	8	1	BNGX 10T3..	
SM46467	MHT BN10 D20 M10 L30 Z03-H		20	3	18	10.5	30	19	10	1		
SM46474	MHT BN10 D25 M12 L35 Z04-H		25	4	21	12.5	35	23	12	1		
SM46481	MHT BN10 D32 M16 L43 Z05-H		32	5	29	17	43	23	16	1		



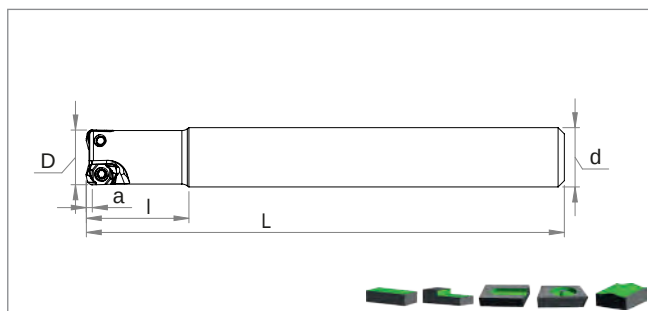
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
HTK BNGX 10T3..			<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM43558	HTK BN10 D40 A16 Z06-H	✓	40	6	16	40	1	BNGX 10T3..
SM43565	HTK BN10 D50 A22 Z07-H	✓	50	7	22	40	1	

Size Designation	Master Insert*	Spare Parts		
		Screw	Torx Key	Screw Torque Value
D16 - D20	BNGX 10T3..			N-m
D25 - D50		SSV M2.5x6-9505 SSV M2.5x7-9506		
			STK-T08-9908	1,0



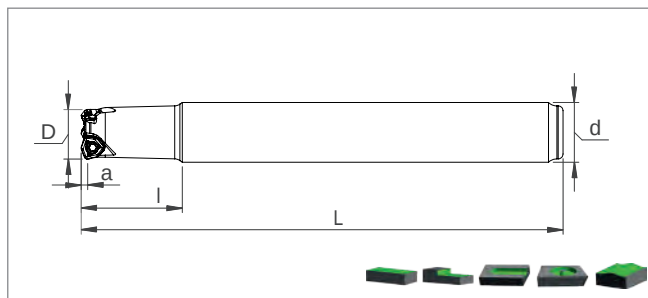
Ordering Code	Item Designation	Dimensions (mm)								Master Insert*
	HST LNMX 0402../0603../1004..		D	d	Z	L	l	a		
SM70615	HST LNMX04 D10 C10 L100 Z02-H	✓	10	10	2	100	20	0.5	LNMX 0402..	
SM70622	HST LNMX04 D12 C12 L100 Z03-H	✓	12	12	3	100	20	0.5		
SM70639	HST LNMX04 D14 C12 L100 Z03-H	✓	14	12	3	100	20	0.5		
SM70646	HST LNMX04 D16 C16 L100 Z04-H	✓	16	16	4	100	20	0.5		
SM70653	HST LNMX06 D16 W16 L150 Z02-H	✓	16	16	2	150	40	0.7	LNMX 0603..	
SM70660	HST LNMX06 D17 W16 L150 Z02-H	✓	17	16	2	150	30	1		
SM70677	HST LNMX06 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1		
SM70684	HST LNMX06 D21 W20 L150 Z03-H	✓	21	20	3	150	30	1		
SM70691	HST LNMX06 D25 W25 L150 Z04-H	✓	25	25	4	150	40	1		
SM70707	HST LNMX06 D26 W25 L150 Z04-H	✓	26	25	4	150	30	1		

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D10 - D16	LNMX 0402..	SSV M1.8x4-9501	STK-T06-9906	0,4
D16 - D26	LNMX 0603..	SSV M3x6-9507	STK-T08-9908	1,9



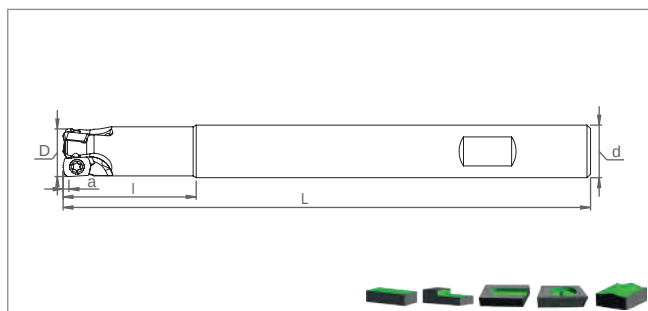
Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST LSMT 0202..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM71834	HST LS02 D10 C10 L100 Z02-H	✓	10	10	2	100	20	0.5	LSMT 0202..
SM71841	HST LS02 D12 C12 L100 Z02-H	✓	12	12	2	100	20	0.5	
SM71858	HST LS02 D16 C16 L120 Z03-H	✓	16	16	3	120	30	0.5	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D10 - D14	LSMT 0202..	SSV M2x4-9521	STK-T06-9906	0,4



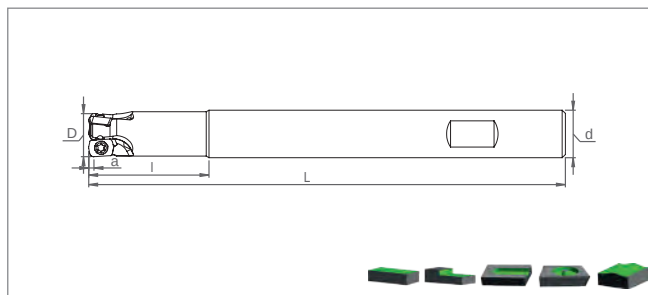
Ordering Code	Item Designation	Dimensions (mm)							Master Insert**
<i>HST WXMT 0302..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM72015	HST WX03 D10 C10 L100 Z02-H	✓	10	10	2	100	20	0.6	WXMT 0302..
SM72022	HST WX03 D12 C12 L100 Z03-H	✓	12	12	3	100	20	0.6	
SM72039	HST WX03 D16 C16 L120 Z03-H	✓	16	16	3	120	30	0.6	

Size Designation	Master Insert**	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D10 - D16	WXMT 0302..	SSV M1.8x4-9501	STK-T06-9906	0,4



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST LPMT / LPMW / LPEW 0402..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM47396	HST LP04 D10 C10 L120 Z02-H	✓	10	10	2	120	30	0.4	LP.. 0402.. KRLY
SM47402	HST LP04 D12 C12 L120 Z02-H	✓	12	12	2	120	30	0.4	
SM47419	HST LP04 D14 C12 L120 Z03-H	✓	14	12	3	120	20	0.4	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D10 - D14	LP.. 0402..	SSV M1.8x4- 9501	STK-T06- 9906	0,4

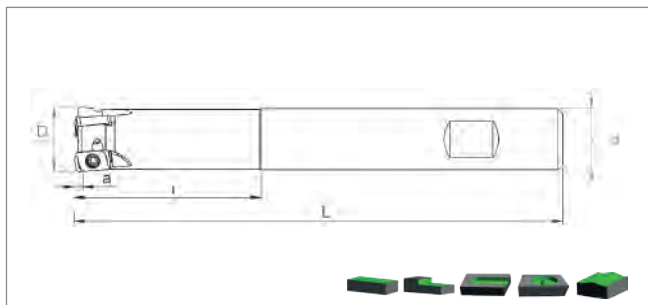


Ordering Code	Item Designation	Dimensions (mm)							Master Insert**
<i>HST EOMT / ZOMT 0602..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM43473	HST EO06 D10 W10 L120 Z02-H	✓	10	10	2	120	25	0.3	EOMT / ZOMT 0602
SM43480	HST EO06 D12 W12 L120 Z02-H	✓	12	12	2	120	25	0.3	

Size Designation	Master Insert**	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D10 - D12	EOMT / ZOMT 0602..	SSV M1.8x4- 9501	STK-T06- 9906	0,4

*Suitable Insert brand is KRLY

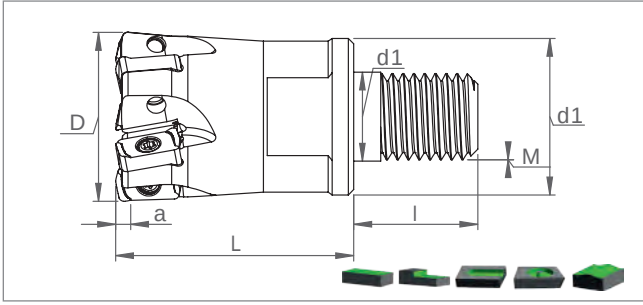
**Suitable Insert brand is DJT



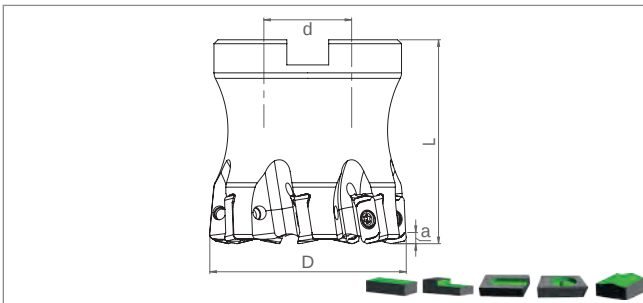
Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
	<i>HST LOGU 0303..</i>		<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM52574	HST LG03 D16 W16 L100 Z02-H	✓	16	16	2	100	30	1	LOGU 0303..
SM27442	HST LG03 D16 W16 L150 Z02-H	✓	16	16	2	150	40	1	
SM52581	HST LG03 D17 W16 L150 Z02-H	✓	17	16	2	150	30	1	
SM52598	HST LG03 D20 W20 L100 Z03-H	✓	20	20	3	100	30	1	
SM27480	HST LG03 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1	
SM01972	HST LG03 D20 W20 L150 Z04-H	✓	20	20	4	150	40	1	
SM37991	HST LG03 D21 W20 L150 Z03-H	✓	21	20	3	150	30	1	
SM52611	HST LG03 D21 C20 L200 Z03	-	21	20	3	200	30	1	
SM27503	HST LG03 D22 W20 L150 Z03-H	✓	22	20	3	150	30	1	
SM52628	HST LG03 D25 W25 L100 Z04-H	✓	25	25	4	100	30	1	
SM27527	HST LG03 D25 W25 L150 Z04-H	✓	25	25	4	150	40	1	
SM01989	HST LG03 D25 W25 L150 Z05-H	✓	25	25	5	150	40	1	
SM52642	HST LG03 D25 C25 L200 Z04	-	25	25	4	200	50	1	
SM52659	HST LG03 D26 W25 L150 Z04-H	✓	26	25	4	150	30	1	
SM52666	HST LG03 D32 C32 L200 Z05	-	32	32	5	200	50	1	
SM27541	HST LG03 D32 W32 L150 Z05-H	✓	32	32	5	150	40	1	
SM52673	HST LG03 D33 W32 L150 Z05-H	✓	33	32	5	150	30	1	



Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D16 - D33	LOGU 0303..	SSV M3x6.5 LG-9509	STK-T08-9908	1,9



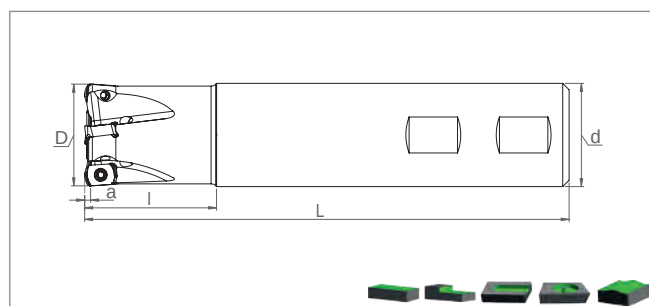
Ordering Code	Item Designation		Dimensions (mm)								Master Insert*
	MHT LOGU 0303..		D	Z	d1	d2	L	l	M	a	
SM37144	MHT LG03 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	1	LOGU 0303..
SM29996	MHT LG03 D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1	
SM00760	MHT LG03 D20 M10 L30 Z04-H	✓	20	4	18	10.5	30	19	10	1	
SM62061	MHT LG03 D25 M12 L35 Z03-H	✓	25	3	21	12.5	35	23	12	1	
SM29989	MHT LG03 D25 M12 L35 Z04-H	✓	25	4	21	12.5	35	23	12	1	
SM00715	MHT LG03 D25 M12 L35 Z05-H	✓	25	5	21	12.5	35	23	12	1	
SM27565	MHT LG03 D32 M16 L43 Z05-H	✓	32	5	29	17	43	23	16	1	
SM00722	MHT LG03 D32 M16 L43 Z06-H	✓	32	6	29	17	43	23	16	1	
SM37151	MHT LG03 D35 M16 L43 Z05-H	✓	35	5	29	17	43	23	16	1	
SM01132	MHT LG03 D42 M16 L43 Z05-H	✓	42	5	29	17	43	23	16	1	
SM52697	MHT LG03 D42 M16 L43 Z06-H	✓	42	6	29	17	43	23	16	1	



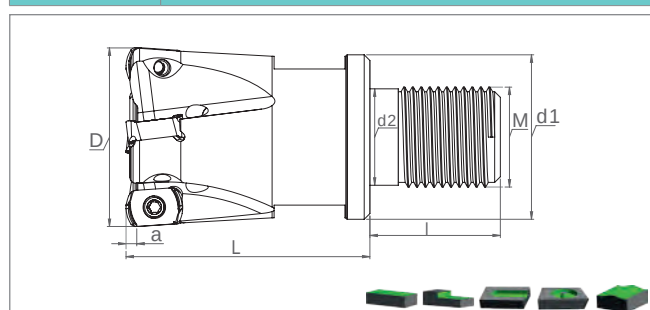
Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	HTK LOGU 0303..		D	Z	d	L	a	
SM33146	HTK LG03 D40 A16 Z05-H	✓	40	5	16	40	1	LOGU 0303..
SM52550	HTK LG03 D40 A16 Z06-H	✓	40	6	16	40	1	
SM60661	HTK LG03 D40 A16 Z07-H	✓	40	7	16	40	1	
SM52567	HTK LG03 D50 A22 Z06-H	✓	50	6	22	40	1	
SM29330	HTK LG03 D50 A22 Z07-H	✓	50	7	22	40	1	
SM60678	HTK LG03 D50 A22 Z08-H	✓	50	8	22	40	1	
SM33153	HTK LG03 D63 A22 Z09-H	✓	63	9	22	40	1	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

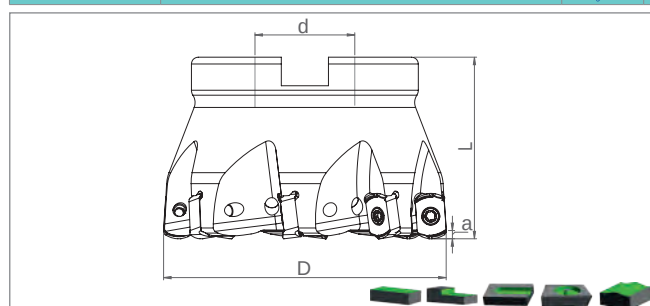
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D16 - D63	LOGU 0303..	SSV M3x6.5 LG-9509	STK-T08-9908	1,9



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST LOHT 0603..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM58774	HST LO06 D20 W20 L150 Z02-H	✓	20	20	2	150	40	0.9	LOHT 0603..
SM58781	HST LO06 D21 W20 L150 Z02-H	✓	21	20	2	150	30	0.9	
SM58798	HST LO06 D25 W25 L150 Z03-H	✓	25	25	3	150	40	0.9	
SM58804	HST LO06 D26 W25 L150 Z03-H	✓	26	25	3	150	30	0.9	
SM58811	HST LO06 D32 W32 L150 Z04-H	✓	32	32	4	150	40	0.9	

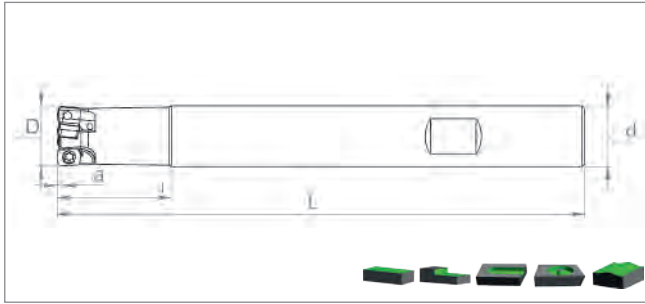


Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
MHT LOHT 0603..			D	Z	d1	d2	L	I	M	a	
SM58828	MHT LO06 D20 M10 L30 Z02-H		20	2	18	10.5	30	19	10	0.9	LOHT 0603..
SM58835	MHT LO06 D25 M12 L35 Z03-H		25	3	21	12.5	35	23	12	0.9	
SM58842	MHT LO06 D32 M16 L43 Z04-H		32	4	29	17	43	23	16	0.9	

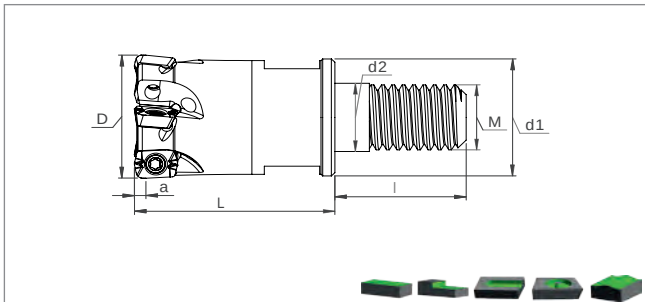


Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
<i>HTK LOHT 0603..</i>			<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM56565	HTK LO06 D40 A16 Z06-H	✓	40	6	16	40	0.9	LOHT 0603..
SM56572	HTK LO06 D50 A22 Z07-H	✓	50	7	22	40	0.9	
SM56589	HTK LO06 D52 A22 Z07-H	✓	52	7	22	40	0.9	
SM56596	HTK LO06 D63 A22 Z08-H	✓	63	8	22	40	0.9	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D20 - D63	LOHT 0603..	SSV M2.5x7-9506	STK-T08-9908	1,0

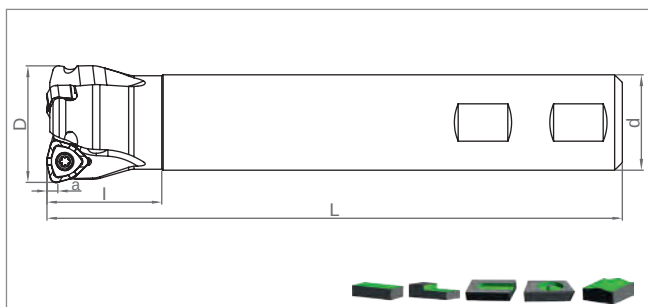


Ordering Code	Item Designation		Dimensions (mm)						Master Insert*
<i>HST LPGT 0102..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM37489	HST LP01 D10 C10 L100 Z02-H	✓	10	10	2	100	20	0.5	LPGT 0102..
NEW SM77294	HST LP01 D11 C10 L100 Z02-H	✓	11	10	2	100	20	0.5	
NEW SM79458	HST LP01 D12 C12 L100 Z02-H	✓	12	12	2	100	20	0.5	
SM37496	HST LP01 D12 C12 L100 Z03-H	✓	12	12	3	100	20	0.5	
NEW SM77300	HST LP01 D13 C12 L100 Z03-H	✓	13	12	3	100	20	0.5	
SM51669	HST LP01 D14 C12 L100 Z03-H	✓	14	12	3	100	20	0.5	
SM37502	HST LP01 D16 C16 L120 Z04-H	✓	16	16	4	120	30	0.5	
NEW SM69787	HST LP01 D20 C20 L120 Z05-H	✓	20	20	5	120	30	0.5	
NEW SM77317	HST LP01 D21 C20 L120 Z05-H	✓	21	20	5	120	30	0.5	



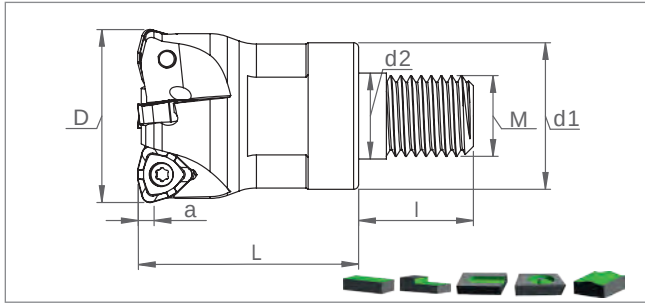
Ordering Code	Item Designation	Dimensions (mm)									Master Insert
MHT LPGT 0102..			D	Z	d1	d2	L	l	M	a	
SM69794	MHT LP01 D10 M06 L17 Z02-H	✓	10	2	9.2	6.5	17	14.7	6	0.5	LPGT 0102..
SM69800	MHT LP01 D12 M06 L17 Z03-H	✓	12	3	11.2	6.5	17	14.7	6	0.5	
SM69817	MHT LP01 D14 M06 L17 Z03-H	✓	14	3	11.2	6.5	17	14.7	6	0.5	
SM69824	MHT LP01 D16 M08 L25 Z04-H	✓	16	4	15	8.5	25	17	8	0.5	
SM62245	MHT LP01 D20 M10 L30 Z05-H	✓	20	5	18	10.5	30	19	10	0.5	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D10 - D20	LPGT 0102..	SSV M2x4-9521	STK-T06-9906	0,4

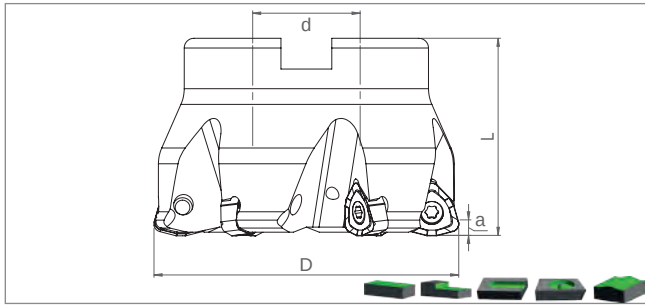


Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
HST WNMX 0603../09T3..			D	d	Z	L	l	a	
SM44333	HST WN0603 D17 W16 L150 Z02-H	✓	17	16	2	150	30	1	WNMX 0603..
SM44340	HST WN0603 D20 W20 L150 Z02-H	✓	20	20	2	150	40	1	
SM44357	HST WN0603 D21 W20 L150 Z02-H	✓	21	20	2	150	30	1	
SM44364	HST WN0603 D25 W25 L150 Z03-H	✓	25	25	3	150	40	1	
SM44371	HST WN0603 D26 W25 L150 Z03-H	✓	26	25	3	150	30	1	
SM44388	HST WN0603 D32 W32 L150 Z04-H	✓	32	32	4	150	40	1	
SM44395	HST WN0603 D33 W32 L150 Z04-H	✓	33	32	4	150	30	1	WNMX 09T3..
SM26261	HST WN09T3 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.5	
SM26278	HST WN09T3 D25 C25 L200 Z02	-	25	25	2	200	50	1.5	
SM26285	HST WN09T3 D25 C25 L300 Z02	-	25	25	2	300	30	1.5	
SM26292	HST WN09T3 D26 W25 L150 Z02-H	✓	26	25	2	150	30	1.5	
SM26308	HST WN09T3 D26 C25 L200 Z02	-	26	25	2	200	30	1.5	
SM26315	HST WN09T3 D26 C25 L300 Z02	-	26	25	2	300	50	1.5	
SM26322	HST WN09T3 D32 W25 L150 Z03-H	✓	32	25	3	150	30	1.5	
SM56480	HST WN09T3 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.5	
SM26339	HST WN09T3 D32 C25 L200 Z03	-	32	25	3	200	30	1.5	
SM56497	HST WN09T3 D32 C32 L200 Z03	-	32	32	3	200	50	1.5	
SM26346	HST WN09T3 D32 C32 L300 Z03	-	32	32	3	300	230	1.5	
SM26353	HST WN09T3 D33 W32 L150 Z03-H	✓	33	32	3	150	30	1.5	
SM26360	HST WN09T3 D33 C32 L200 Z03	-	33	32	3	200	30	1.5	
SM26377	HST WN09T3 D33 C32 L300 Z03	-	33	32	3	300	50	1.5	
SM26384	HST WN09T3 D35 W32 L150 Z04-H	✓	35	32	4	150	30	1.5	
SM26391	HST WN09T3 D35 C32 L200 Z04	-	35	32	4	200	30	1.5	
SM26407	HST WN09T3 D35 C32 L300 Z04	-	35	32	4	300	50	1.5	
SM26414	HST WN09T3 D40 W32 L150 Z04-H	✓	40	32	4	150	30	1.5	
SM26421	HST WN09T3 D40 W32 L200 Z04-H	✓	40	32	4	200	30	1.5	
SM26438	HST WN09T3 D40 C32 L300 Z04	-	40	32	4	300	50	1.5	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D17 - D21	WNMX 0603..	SSV M2.5x6-9505	STK-T08-9908	1,0
D25 - D33		SSV M2.5x7-9506		
D25 - D66	WNMX 09T3..	SSV M3x8-9508		1,9



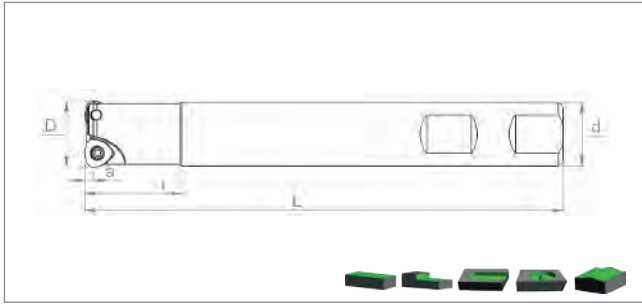
Ordering Code	Item Designation		Dimensions (mm)								Master Insert*
	MHT WNMX 0603../09T3..		D	Z	d1	d2	L	l	M	a	
SM45620	MHT WN0603 D20 M10 L30 Z02-H	✓	20	2	18	10.5	30	19	10	1	WNMX 0603..
SM45637	MHT WN0603 D25 M12 L35 Z03-H	✓	25	3	21	12.5	35	23	12	1	
SM45644	MHT WN0603 D32 M16 L43 Z04-H	✓	32	4	29	17	43	23	16	1	
SM36635	MHT WN09T3 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.5	WNMX 09T3..
SM25790	MHT WN09T3 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.5	
SM27312	MHT WN09T3 D35 M16 L43 Z04-H	✓	35	4	29	17	43	23	16	1.5	
SM25806	MHT WN09T3 D40 M16 L43 Z04-H	✓	40	4	29	17	43	23	16	1.5	
SM39094	MHT WN09T3 D42 M16 L43 Z04-H	✓	42	4	29	17	43	23	16	1.5	



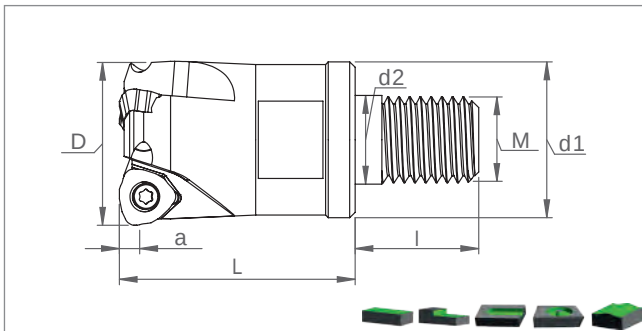
Ordering Code	Item Designation		Dimensions (mm)						Master Insert*
	HTK WNMX 09T3..		D	Z	d	L	a		
SM28081	HTK WN09T3 D40 A16 Z04-H	✓	40	4	16	40	1.5	WNMX 09T3..	
SM01811	HTK WN09T3 D40 A16 Z05-H		40	5	16	40	1.5		
SM28074	HTK WN09T3 D50 A22 Z05-H	✓	50	5	22	40	1.5		
SM56008	HTKL WN09T3 D50 A22 Z05-H**	✓	50	5	22	40	1.5		
SM51973	HTK WN09T3 D52 A22 Z05-H	✓	52	5	22	40	1.5		
SM22560	HTK WN09T3 D63 A22 Z06-H	✓	63	6	22	40	1.5		
SM56015	HTKL WN09T3 D63 A22 Z06-H**	✓	63	6	22	40	1.5		
SM51980	HTK WN09T3 D66 A27 Z06-H	✓	66	6	27	50	1.5		

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
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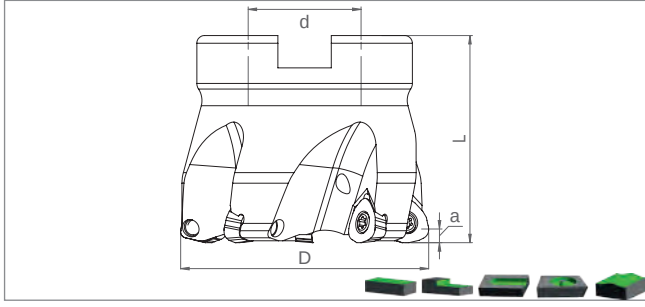
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D17 - D21	WNMX 0603..	SSV M2.5x6-9505	STK-T08-9908	1,0
D25 - D33		SSV M2.5x7-9506		
D25 - D66	WNMX 09T3..	SSV M3x8-9508		1,9



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
HST JOMT 06T2.. / 0803.. JDM.-09T3..			D	d	Z	L	l	a**	
SM35041	HST JO06 D16 W16 L120 Z02-H	✓	16	16	2	120	30	1	JOMT 06T2..
SM35058	HST JO06 D17 W16 L120 Z02-H	✓	17	16	2	120	30	1	
SM35065	HST JO06 D20 W20 L120 Z03-H	✓	20	20	3	120	30	1	
SM35072	HST JO06 D22 W20 L120 Z03-H	✓	22	20	3	120	30	1	
SM35089	HST JO08 D17 W16 L150 Z01-H	✓	17	16	1	150	30	1.5	JOMT 0803..
SM35096	HST JO08 D21 W20 L150 Z02-H	✓	21	20	2	150	30	1.5	
SM35102	HST JO08 D26 W25 L150 Z03-H	✓	26	25	3	150	30	1.5	
SM35003	HST JD09 D25 W25 L150 Z02-H	✓	25	25	2	150	40	2	JDM. 09T3..
SM35010	HST JD09 D26 W25 L150 Z02-H	✓	26	25	2	150	30	2	
SM35027	HST JD09 D32 W32 L150 Z03-H	✓	32	32	3	150	40	2	
SM35034	HST JD09 D33 W32 L150 Z03-H	✓	33	32	3	150	30	2	



Ordering Code	Item Designation	Dimensions (mm)										Master Insert*
MHT JOMT 0803.. JDM.-09T3..			D	Z	d1	d2	L	l	M	a**		
SM37175	MHT JO08 D25 M12 L35 ZO3-H	✓	25	3	21	12.5	35	23	12	1.5	JOMT 0803..	
SM26636	MHT JO08 D32 M16 L43 ZO4-H	✓	32	4	29	17	43	23	16	1.5		
SM37199	MHT JO08 D35 M16 L43 ZO4-H	✓	35	4	29	17	43	23	16	1.5		
SM37083	MHT JD09 D25 M12 L35 ZO2-H	✓	25	2	21	12.5	35	23	12	2	JDM. 09T3..	
SM37090	MHT JD09 D32 M16 L43 ZO3-H	✓	32	3	29	17	43	23	16	2		
SM37106	MHT JD09 D35 M16 L43 ZO3-H	✓	35	3	29	17	43	23	16	2		



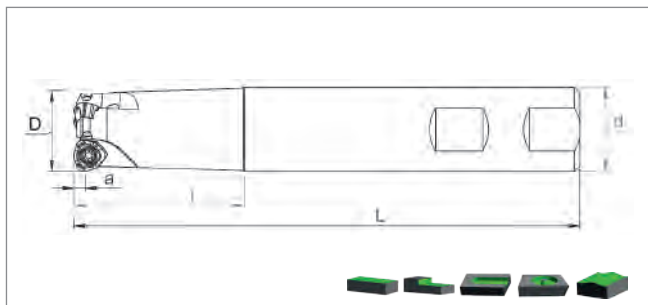
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK JOMT 0803.. JDM.-09T3../1204..</i>		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a**</i>	
SM33184	HTK JO08 D40 A16 Z04-H	✓	40	4	16	40	1.5	JOMT 0803..
SM00906	HTK JO08 D40 A16 Z05-H	✓	40	5	16	40	1.5	
SM33191	HTK JO08 D50 A22 Z05-H	✓	50	5	22	40	1.5	
SM34761	HTK JD09 D40 A16 Z04-H	✓	40	4	16	40	2	JDM. 09T3..
SM34778	HTK JD09 D50 A22 Z05-H	✓	50	5	22	40	2	
SM34785	HTK JD12 D50 A22 Z04-H	✓	50	4	22	40	2	JDM. 1204..
SM34792	HTK JD12 D63 A22 Z05-H	✓	63	5	22	40	2	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
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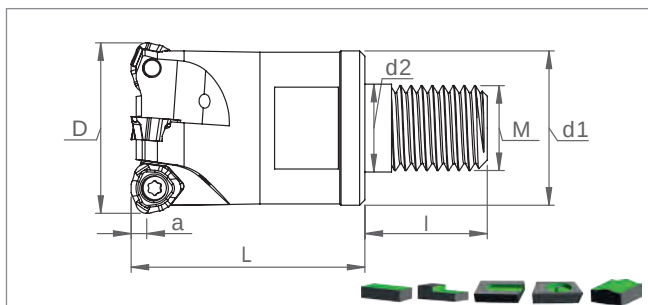
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D16 - D17	JOMT 06T2..	SSV M2.5x6-9505	STK-T08-9908	1,0
D20 - D22		SSV M2.5x7-9506		1,9
D17 - D21	JOMT 0803..	SSV M3x6-9507		
D25 - D50		SSV M3x8-9508	STK-T15-9910	2,7
D25 - D35	JDM. 09T3..	SSV M3.5x8-9510		3,9
D40 - D50		SSV M3.5x10-9511		
D50 - D63	JDM. 1204..	SSV M4x10 9514		

*Suitable Insert brand is MTSBH

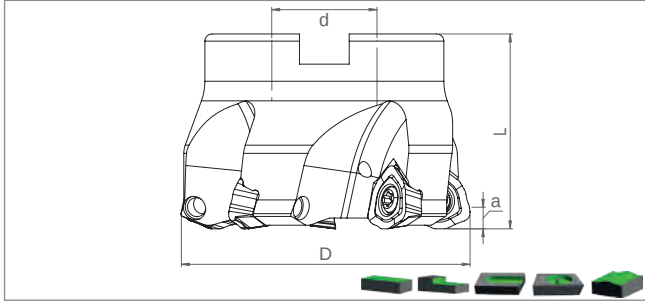
** "a" may vary with insert type / "a" kesici uc tipine göre değişiklik gösterebilir



Ordering Code	Item Designation	Dimensions (mm)								Master Insert*
<i>HST WDMT 0603.. / 0804..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>		
SM37403	HST WD06 D16 W16 L120 Z02-H	✓	16	16	2	120	30	1	WDMT 0603..	
SM37410	HST WD06 D18 W16 L120 Z02-H	✓	18	16	2	120	30	1		
SM37427	HST WD06 D20 W20 L120 Z03-H	✓	20	20	3	120	30	1		
SM37434	HST WD06 D22 W20 L120 Z03-H	✓	22	20	3	120	30	1		
SM37441	HST WD08 D20 W20 L150 Z02-H	✓	20	20	2	150	40	1.5	WDMT 0804..	
SM37458	HST WD08 D22 W20 L150 Z02-H	✓	22	20	2	150	30	1.5		
SM37465	HST WD08 D25 W25 L150 Z03-H	✓	25	25	3	150	40	1.5		
SM37472	HST WD08 D26 W25 L150 Z03-H	✓	26	25	3	150	30	1.5		
SM34914	HST WD08 D32 W32 L150 Z04-H	✓	32	32	4	150	40	1.5		
SM34907	HST WD08 D33 W32 L150 Z04-H	✓	33	32	4	150	30	1.5		



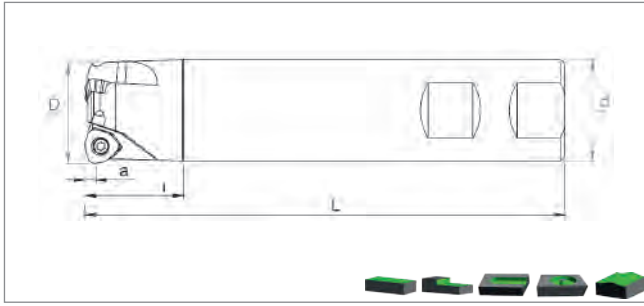
Ordering Code	Item Designation	Dimensions (mm)										Master Insert*
<i>MHT WDMT 0804..</i>			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>		
SM37205	MHT WD08 D25 M12 L35 Z03-H	✓	25	3	21	12.5	35	23	12	1.5	WDMT 0804..	
SM37212	MHT WD08 D32 M16 L43 Z04-H	✓	32	4	29	17	43	23	16	1.5		
SM37229	MHT WD08 D35 M16 L43 Z04-H	✓	35	4	29	17	43	23	16	1.5		



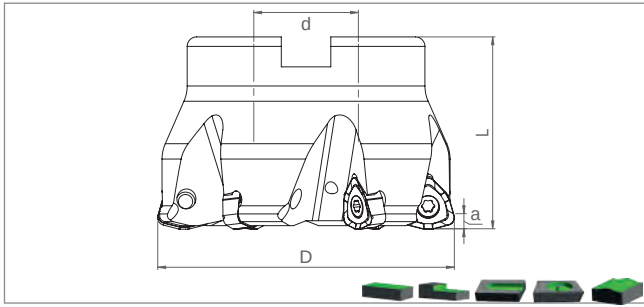
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	HTK WDMT 0804.. / 1204..		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM33207	HTK WD08 D40 A16 Z04-H	✓	40	4	16	40	1.5	WDMT 0804..
SM33214	HTK WD08 D50 A22 Z05-H	✓	50	5	22	40	1.5	
SM33221	HTK WD12 D50 A22 Z04-H	✓	50	4	22	40	2	WDMT 1204..
SM33238	HTK WD12 D63 A22 Z05-H	✓	63	5	22	40	2	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D16 - D18	WDMT 0603..	SSV M2.5x6- 9505	STK-T08- 9908	1,0
D20 - D22		SSV M2.5x7- 9506		
D20 - D22	WDMT 0804..	SSV M3x6- 9507		1,9
D25 - D50		SSV M3x8- 9508		
D50 - D63	WDMT 1204..	SSV M4x10 9514	STK-T15- 9910	3,9



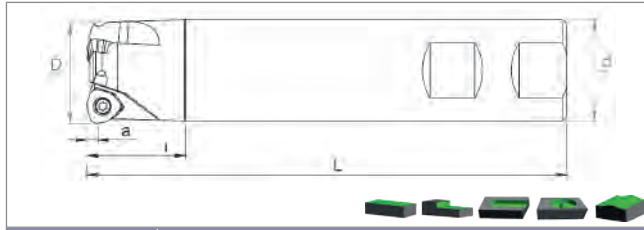
Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST WDMW 06T3</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM45002	HST WDMW06 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.5	WDMW 06T3..
SM45019	HST WDMW06 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.5	



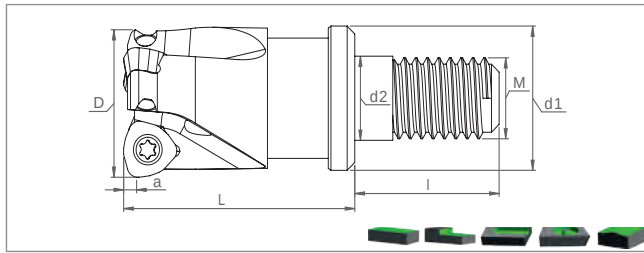
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
HTK WDMW 06T3 / 0805 / 10X6			<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM44265	HTK WDMW06 D40 A16 Z04-H	✓	40	4	16	40	1.5	WDMW 06T3..
SM44272	HTK WDMW06 D50 A22 Z05-H	✓	50	5	22	40	1.5	
SM44289	HTK WDMW08 D50 A22 Z04-H	✓	50	4	22	40	2	WDMW 0805..
SM44296	HTK WDMW08 D63 A22 Z05-H	✓	63	5	22	40	2	
SM46832	HTK WDMW10 D125 B40 Z06	-	125	6	40	63	2.5	WDMW 10X6..
SM46849	HTK WDMW10 D160 C40 Z07	-	160	7	40	63	2.5	

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Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D25 - D50	WDMW 06T3..	SSV M3.5x8-SC-9513	STK-T10-9909	2,7
D50 - D63	WDMW 0805..	SSV M4.5x11-9518	STK-T20-9911	3,9
D125 - D160	WDMW 10X6..	SSV M5x13-9519		5,5

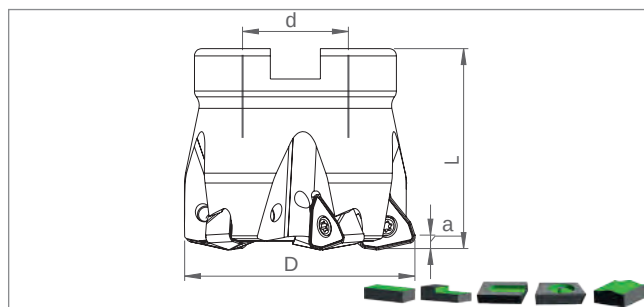


Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
	HST WOM. 04T2		D	d	Z	L	l	a	
SM44944	HST WO04 D16 W16 L150 Z02-H	✓	16	16	2	150	40	1.2	WOM. 04T2..
SM44951	HST WO04 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1.2	



Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
	MHT WOM. 04T2		D	Z	d1	d2	L	l	M	a	
SM44968	MHT WO04 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	1.2	WOM. 04T2..
SM44975	MHT WO04 D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1.2	

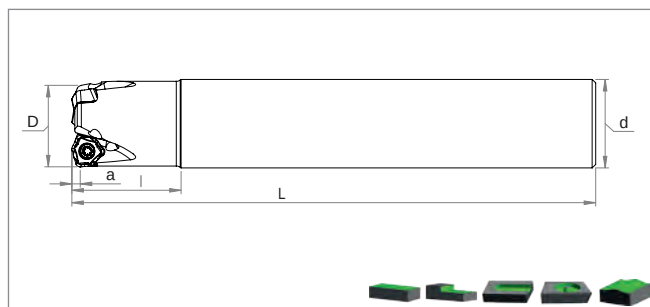
Size Designation	Master Insert*	Spare Parts		
		Screw	Torx Key	Screw Torque Value
D16 - D20	WOM.04T2..	SSV M2.5x6-9505	STK-T08-9908	N-m 1,0



Ordering Code	Item Designation	Dimensions (mm)						Master Insert**
	HTK WOEJ 0905..		D	Z	d	L	a	
SM43442	HTK WO09 D40 A16 Z04-H	✓	40	4	16	40	1.6	WOEJ 0905..
SM43459	HTK WO09 D50 A22 Z05-H	✓	50	5	22	40	1.6	
SM43466	HTK WO09 D63 A22 Z06-H	✓	63	6	22	40	1.6	

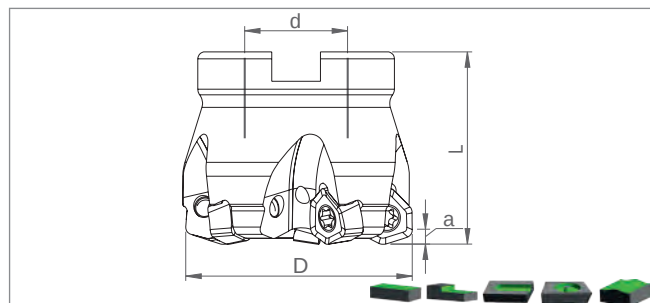
Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" içten su vermeli montaj vidaları için.

Size Designation	Master Insert**	Spare Parts		
		Screw	Torx Key	Screw Torque Value
D40 - D63	WOEJ 0905..	SSV M3x8-9508	STK-T08-9908	N-m 1,9



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
	<i>HST WXCU 05T3..</i>		D	d	Z	L	l	a	
SM62078	HST WX05 D25 W25 L150 Z03-H	✓	25	25	3	150	40	1	WXCU 05T3..
SM62085	HST WX05 D26 W25 L150 Z03-H	✓	26	25	3	150	30	1	
SM72008	HST WX05 D32 W32 L150 Z04-H	✓	32	32	4	150	40	1	

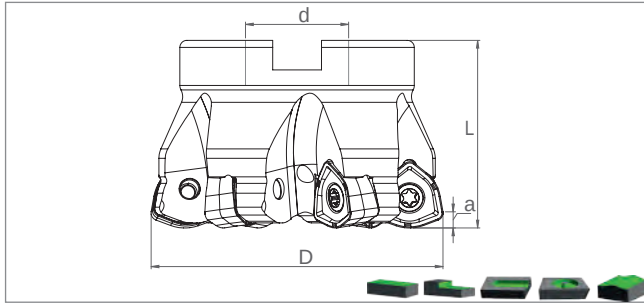
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D25 - D32	WXCU 05T3..	SSV M3x8-9508	STK-T08-9908	1,9



Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK WXCU 0705..</i>		D	Z	d	L	a	
SM46764	HTK WX07 D40 A16 Z04-H	✓	40	4	16	40	1.5	WXCU 0705..
SM46771	HTK WX07 D50 A22 Z05-H	✓	50	5	22	40	1.5	
SM46788	HTK WX07 D63 A22 Z06-H	✓	63	6	22	40	1.5	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

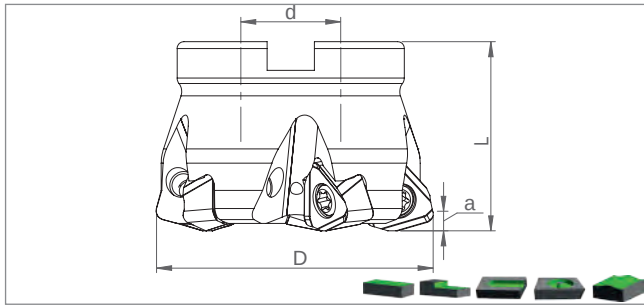
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D40	WXCU 0705..	SSV M4x9x5-9528	STK-T15-9910	3,9
D50 - D63		SSV M4x12x5-9529		



Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	HTK 218.21		D	Z	d	L	a	
SM40274	HTK 218.21 D50 A22 Z05-H	✓	50	5	22	40	1.8	218.21
SM40281	HTK 218.21 D63 A22 Z06-H	✓	63	6	22	40	1.8	
SM40298	HTK 218.21 D80 A27 Z07-H	✓	80	7	27	50	1.8	
SM73883	HTK 218.21 D100 A32 Z09-H	✓	100	9	32	50	1.8	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

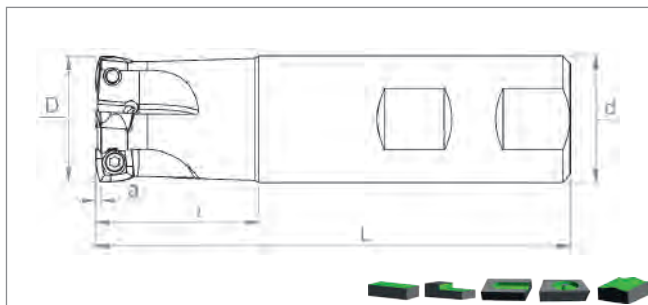
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D50 - D100	218.21	SSV M4x12x5- 9529	STK-T15- 9910	3,9



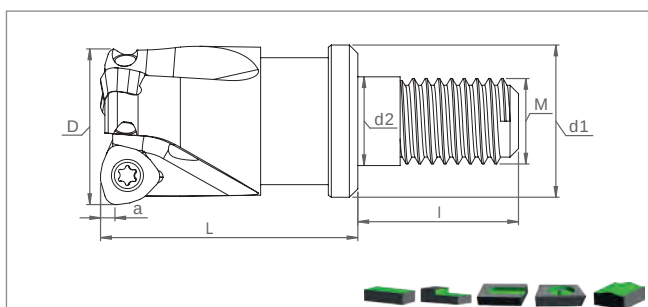
Ordering Code	Item Designation		Dimensions (mm)					Master Insert***
	HTK WNMU 0907..		D	Z	d	L	a	
SM44302	HTK WNMU09 D63 A22 Z05-H	✓	63	5	22	40	2.25	WNMU 0907..
SM44319	HTK WNMU09 D66 A27 Z06-H	✓	66	6	27	50	2.25	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

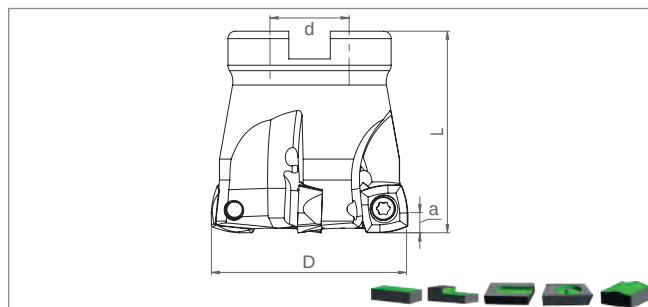
Size Designation	Master Insert***	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D63 - D66	WNMU 0907..	SSV M5x13- 9519	STK-T15- 9910	5,5



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST SDMT 09T3..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM26445	HST SDMT09 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.4	SDMT 09T3..
SM26452	HST SDMT09 D32 W25 L150 Z03-H	✓	32	25	3	150	30	1.4	
SM26469	HST SDMT09 D35 W32 L150 Z03-H	✓	35	32	3	150	30	1.4	

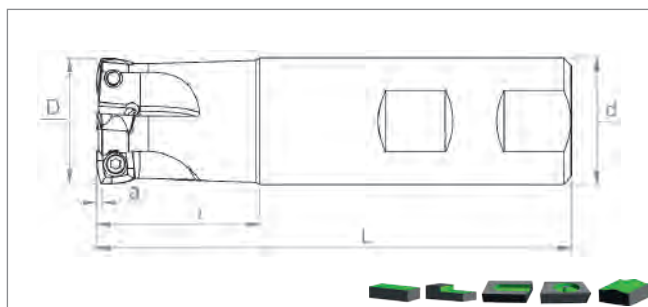


Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
<i>MHT SDMT 09T3..</i>			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM25813	MHT SDMT09 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.4	SDMT 09T3..
SM25820	MHT SDMT09 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.4	
SM25837	MHT SDMT09 D35 M16 L43 Z03-H	✓	35	3	29	17	43	23	16	1.4	
SM25844	MHT SDMT09 D40 M16 L43 Z04-H	✓	40	4	29	17	43	23	16	1.4	

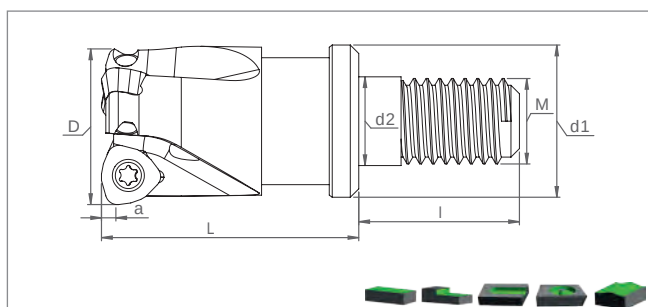


Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
<i>HTK SDMT 09T3.. / 1204..</i>			<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM39117	HTK SDMT09 D40 A16 Z04-H	✓	40	4	16	40	1.4	SDMT 09T3..
SM39124	HTK SDMT09 D50 A22 Z05-H	✓	50	5	22	40	1.4	
SM39131	HTK SDMT09 D63 A22 Z06-H	✓	63	6	22	40	1.4	
SM39148	HTK SDMT12 D50 A22 Z04-H	✓	50	4	22	40	1.8	SDMT 1204..
SM39155	HTK SDMT12 D63 A22 Z05-H	✓	63	5	22	40	1.8	

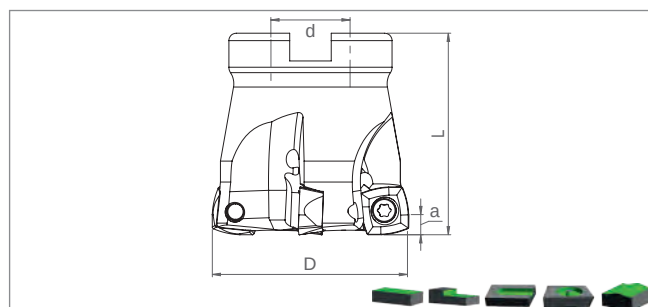
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D25 - D63	SDMT 09T3..	SSV M3.5x8 SC 9513	STK-T10- 9909	2,7
D50 - D63	SDMT 1204..	SSV M4x10- 9514	STK-T15- 9910	3,9



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST SDMT / SDMW 1204..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM70172	HST SDMT1204 D32 W32 L150 Z02-H	✓	32	32	2	150	40	1.8	SDMT 1204..
SM70189	HST SDMT1204 D40 W32 L150 Z03-H	✓	40	32	3	150	30	1.8	

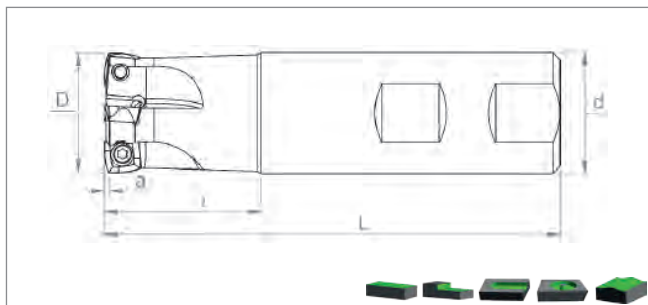


Ordering Code	Item Designation	Dimensions (mm)										Master Insert*
MHT SDMT / SDMW 1204..			D	Z	d1	d2	L	I	M	a		
SM70196	MHT SDMT1204 D32 M16 L43 ZO2-H		32	2	29	17	43	23	16	1.8	SDMT 1204..	
SM70202	MHT SDMT1204 D40 M16 L43 ZO3-H		40	3	29	17	43	23	16	1.8		

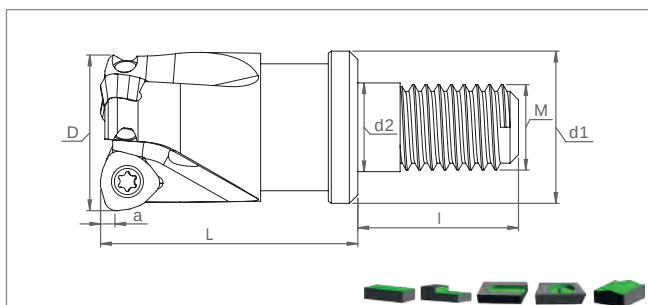


Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
<i>HTK SDMT / SDMW 1204..</i>			<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM70219	HTK SDMT1204 D50 A22 Z04-H	✓	40	4	16	40	1.4	SDMT 1204..
SM70226	HTK SDMT1204 D63 A22 Z05-H	✓	50	5	22	40	1.4	
SM70233	HTK SDMT1204 D66 A27 Z05-H	✓	63	6	22	40	1.4	

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D32 - D66	SDMT 1204..	SSV M4x10-9514	STK-T15-9910	3,9



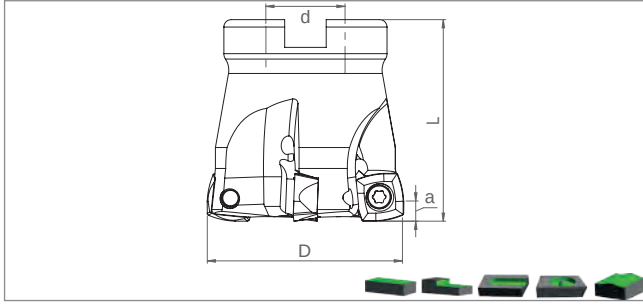
Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST SDKX 0904..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM26490	HST SDKX09 D25 W25 L120 Z02-H	✓	25	25	2	120	30	1.4	SDKX 0904..
SM26506	HST SDKX09 D25 C25 L200 Z02	-	25	25	2	200	50	1.4	
SM26513	HST SDKX09 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.4	
SM26520	HST SDKX09 D32 C32 L200 Z03	-	32	32	3	200	50	1.4	



Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
<i>MHT SDKX 0904..</i>			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM36932	MHT SDKX09 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.4	SDKX 0904..
SM36963	MHT SDKX09 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.4	
SM36994	MHT SDKX09 D35 M16 L43 Z03-H	✓	35	3	29	17	43	23	16	1.4	
SM37007	MHT SDKX09 D40 M16 L43 Z04-H	✓	40	4	29	17	43	23	16	1.4	



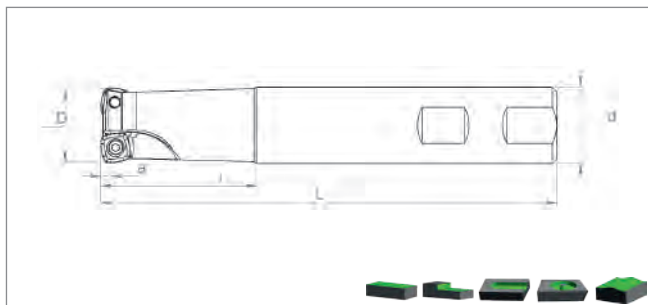
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D25 - D40	SDKX 0904..	SSV M3.5x10-9511	STK-T15-9910	2,7



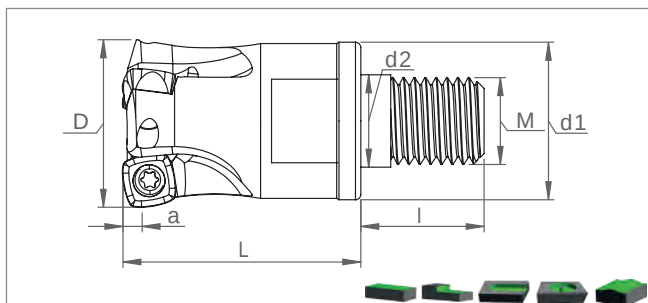
Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	HTK SDKX 0904.. / 1205..		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM28029	HTK SDKX09 D40 A16 Z04-H	✓	40	4	16	40	1.4	SDKX 0904..
SM28012	HTK SDKX09 D50 A22 Z05-H	✓	50	5	22	40	1.4	
SM28005	HTK SDKX09 D63 A22 Z06-H	✓	63	6	22	40	1.4	
SM39162	HTK SDKX12 D50 A22 Z04-H	✓	50	4	22	40	1.8	SDKX 1205..
SM39179	HTK SDKX12 D63 A22 Z05-H	✓	63	5	22	40	1.8	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" içten su vermeli montaj vidaları için.

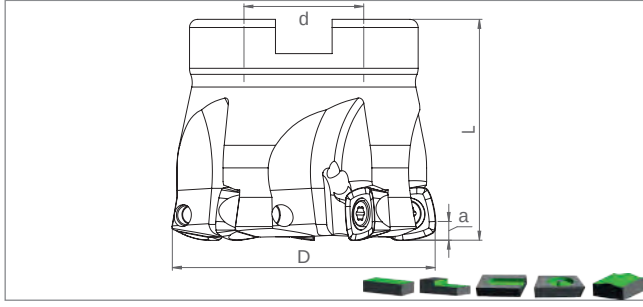
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D25 - D63	SDKX 0904..	SSV M3.5x10-9511	STK-T15-9910	2,7
D50 - D63	SDKX 1205..			



Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
HST XPLX 0603.. / XDLX 09T3..			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM29507	HST XP06 D16 W16 L150 Z02-H	✓	16	16	2	150	40	1	XPLX 0603..
SM29484	HST XP06 D16 C16 L200 Z02	-	16	16	2	200	40	1	
SM29491	HST XP06 D17 W16 L150 Z02-H	✓	17	16	2	150	30	1	
SM29477	HST XP06 D17 W16 L200 Z02	-	17	16	2	200	30	1	
SM29514	HST XP06 D20 W20 L150 Z03-H	✓	20	20	3	150	40	1	
SM29521	HST XP06 D21 W20 L150 Z03-H	✓	21	20	3	150	30	1	XDLX 09T3..
SM29545	HST XD09 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.2	
SM29552	HST XD09 D25 W25 L200 Z02	-	25	25	2	200	50	1.2	
SM29538	HST XD09 D26 W25 L150 Z02-H	✓	26	25	2	150	30	1.2	
SM29569	HST XD09 D26 W25 L200 Z02	-	26	25	2	200	30	1.2	



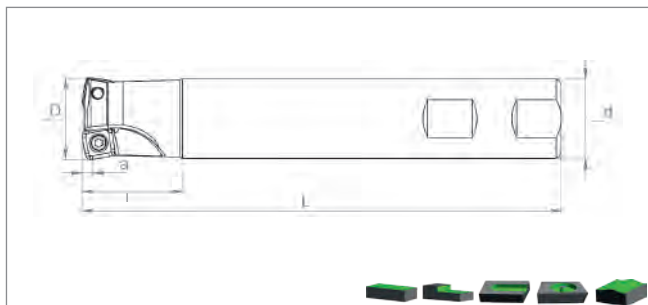
Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
MHT XPLX 0603.. / XDLT 09T3..			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM36734	MHT XP06 D16 M08 L25 Z02-H	✓	16	2	15	8.5	25	17	8	1	XPLX 0603..
SM36765	MHT XP06 D20 M10 L30 Z03-H	✓	20	3	18	10.5	30	19	10	1	
SM36772	MHT XP06 D22 M10 L30 Z03-H	✓	22	3	18	10.5	30	19	10	1	
SM29446	MHT XD09 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.2	XPLX 09T3..
SM27893	MHT XD09 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.2	
SM29453	MHT XD09 D35 M16 L43 Z03-H	✓	35	3	29	17	43	23	16	1.2	
SM29460	MHT XD09 D40 M16 L43 Z04-H	✓	40	4	29	17	43	23	16	1.2	
SM27909	MHT XD09 D42 M16 L43 Z04-H	✓	42	4	29	17	43	23	16	1.2	



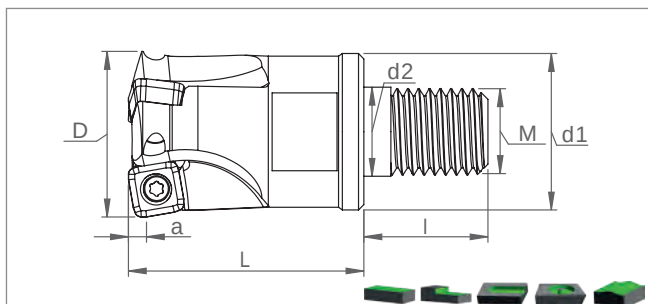
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK XDLX 09T3..</i>		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM33092	HTK XD09 D40 A16 Z04-H	✓	40	4	16	40	1.2	XDLX 09T3.
SM33108	HTK XD09 D50 A22 Z05-H	✓	50	5	22	40	1.2	
SM33115	HTK XD09 D63 A22 Z06-H	✓	63	6	22	40	1.2	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D16 - D22	XPLX 0603..	SSV M2.5x6-9505	STK-T08-9908	1,0
D25 - D32	XDLX 09T3..	SSV M3.5x8-9510	STK-T15-9910	2,7
D35 - D63		SSV M3.5x10-9511		

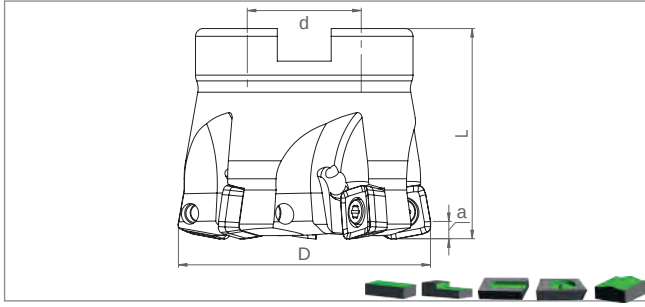


Ordering Code	Item Designation	Dimensions (mm)								Master Insert*
<i>HST R210.09..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>		
SM37366	HST R210.09 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.2	R210.09..	
SM37373	HST R210.09 D26 W25 L150 Z02-H	✓	26	25	2	150	30	1.2		
SM37380	HST R210.09 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.2		
SM37397	HST R210.09 D33 W32 L150 Z03-H	✓	33	32	3	150	30	1.2		



Ordering Code	Item Designation	Dimensions (mm)										Master Insert*
<i>MHT R210.09..</i>			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>		
SM37014	MHT R210.09 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.2	R210.09..	
SM37021	MHT R210.09 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.2		
SM37038	MHT R210.09 D35 M16 L43 Z03-H	✓	35	3	29	17	43	23	16	1.2		
SM40175	MHT R210.09 D42 M16 L43 Z04-H	✓	42	4	29	17	43	23	16	1.2		

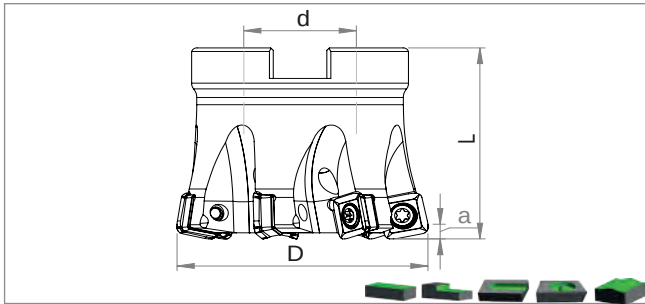
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D25 - D26	R210.09..	SSV M3.5x8-9510	STK-T15-9910	2,7
D32 - D35		SSV M3.5x10-9511		



Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	<i>HTK R210.09..</i>		D	Z	d	L	a	
SM32996	HTK R210.09 D40 A16 Z04-H	✓	40	4	16	40	1.2	R210.09..
SM33009	HTK R210.09 D50 A22 Z05-H	✓	50	5	22	40	1.2	
SM33016	HTK R210.09 D63 A22 Z06-H	✓	63	6	22	40	1.2	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D40 - D63	R210.09..	SSV M3.5x10-9511	STK-T15-9910	2,7

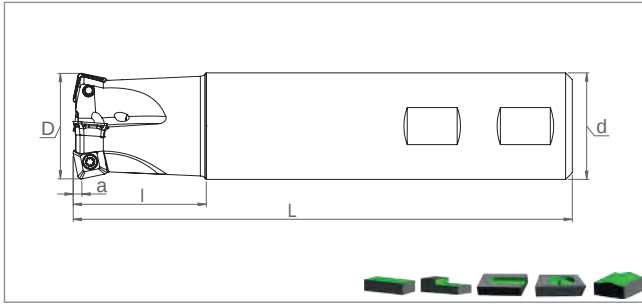


Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	<i>HTK SOMT 0904..</i>		D	Z	d	L	a	
SM72046	HTK SO09 D40 A16 Z05-H	✓	40	5	16	40	1.2	SOMT 0904..
SM72053	HTK SO09 D50 A22 Z07-H	✓	50	7	22	40	1.2	
SM72060	HTK SO09 D52 A22 Z07-H	✓	52	7	22	40	1.2	
SM72077	HTK SO09 D63 A22 Z08-H	✓	63	8	22	40	1.2	

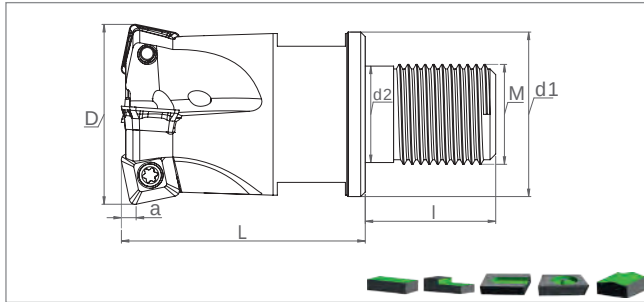
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D40 - D63	SOMT 0904..	SSV M3x7-9527	STK-T08-9908	1,9

*Suitable Insert brand is SNDVK

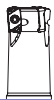
**Suitable Insert brand is ISC



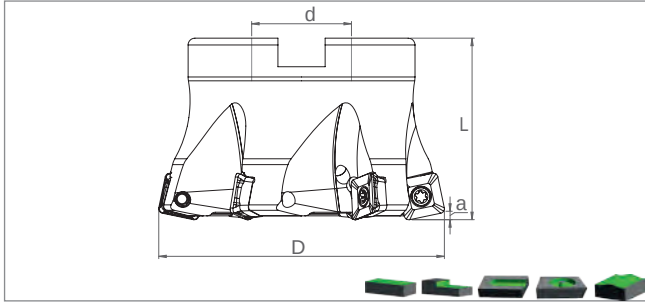
Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST SWMT 0904..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a**</i>	
SM58934	HST SW09 D25 W25 L150 Z03-H	✓	25	25	3	150	40	1	SWMT 0904..
SM61804	HST SW09 D26 W25 L150 Z03-H	✓	26	25	3	150	30	1	
SM61781	HST SW09 D26 C25 L200 Z03-H	✓	26	25	3	200	30	1	
SM61798	HST SW09 D26 C25 L250 Z03-H	✓	26	25	3	250	30	1	
SM58941	HST SW09 D32 W32 L150 Z04-H	✓	32	32	4	150	40	1	



Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
<i>MHT SWMT 0904..</i>			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a**</i>	
SM58958	MHT SW09 D25 M12 L35 Z03-H	✓	25	3	21	12.5	35	23	12	1	SWMT 0904..
SM58965	MHT SW09 D32 M16 L43 Z04-H	✓	32	4	29	17	43	23	16	1	



Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D25 - D32	SWMT 0904..	SSV M3x8-9508	STK-T08-9908	1,9



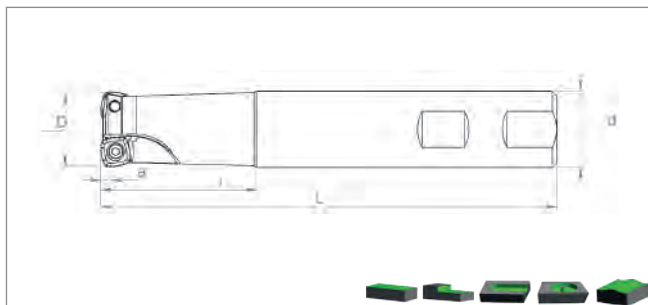
Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	<i>HTK SWMT 0904.. / 1506..</i>		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a**</i>	
SM53038	HTK SW09 D40 A16 Z04-H	✓	40	4	16	40	1	SWMT 0904..
SM53045	HTK SW09 D50 A22 Z05-H	✓	50	5	22	40	1	
SM53052	HTK SW09 D52 A22 Z05-H	✓	52	5	22	40	1	
SM53069	HTK SW09 D63 A22 Z06-H	✓	63	6	22	40	1	
SM53076	HTK SW15 D63 A22 Z04-H	✓	63	4	22	40	2	SWMT 1506..
SM53083	HTK SW15 D66 A27 Z04-H	✓	66	4	27	50	2	
SM53090	HTK SW15 D80 A27 Z05-H	✓	80	5	27	50	2	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
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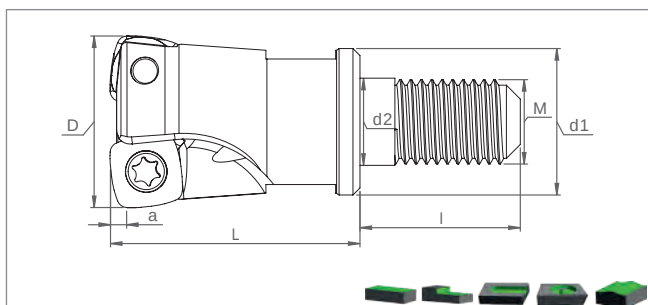
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D40 - D63	SWMT 0904..	SSV M3x8-9508	STK-T08-9908	1,9
D63 - D80	SWMT 1506..	SSV M5x13-9519	STK-T20-9911	5,5

*Suitable Insert brand is TNGLT

** "a" may vary with insert type / "a" kesici uc tipine göre değişiklik gösterebilir



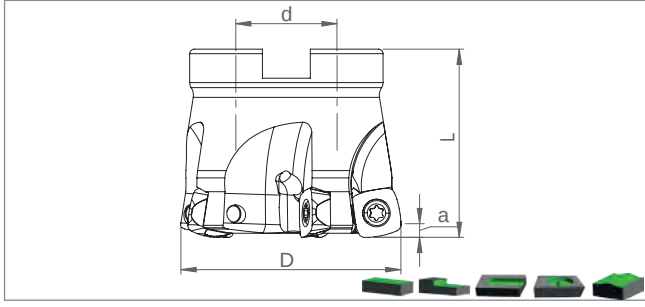
Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
	<i>HST SPNW / SPET / SPMT 1004..</i>		<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM44210	HST SP10 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.6	SP.. 1004..
SM44227	HST SP10 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.6	



Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
	<i>MHT SPNW / SPET / SPMT 1004..</i>		<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM44982	MHT SP10 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.6	SP..1004..
SM51676	MHT SP10 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.6	



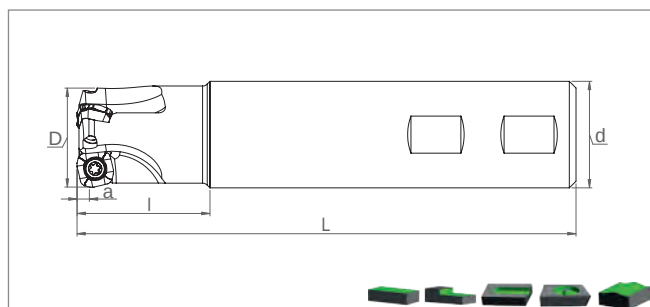
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D25	SP.. 1004..	SSV M3.5x8- 9510	STK-T15- 9910	2,7
D32		SSV M3.5x10- 9511		



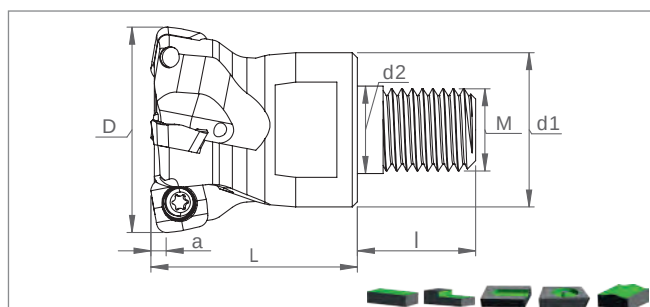
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK SP.. 1004.. / 1405..</i>		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM43909	HTK SP10 D40 A16 Z04-H	✓	40	4	16	40	1.6	SP.. 1004..
SM43916	HTK SP10 D50 A22 Z05-H	✓	50	5	22	40	1.6	
SM43923	HTK SP10 D63 A22 Z06-H	✓	63	6	22	40	1.6	
SM43930	HTK SP14 D50 A22 Z04-H	✓	50	4	22	40	2.05	SP.. 1405..
SM50297	HTK SP14 D63 A22 Z05-H	✓	63	5	22	40	2.05	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D40 - D63	SP.. 1004..	SSV M3.5x10-9511	STK-T15-9910	2,7
D50 - D63	SP.. 1405..	SSV M5x13-9519	STK-T20-9911	5,5

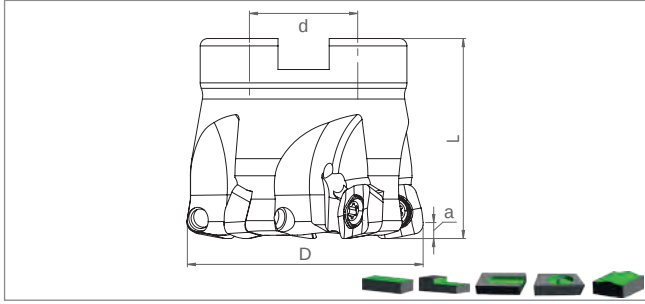


Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST SOMT 1004..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM52680	HST SO10 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.2	SOMT 1004..
SM52604	HST SO10 D35 W32 L150 Z03-H	✓	35	32	3	150	30	1.2	
SM52635	HST SO10 D40 W32 L150 Z04-H	✓	40	32	4	150	40	1.2	



Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
<i>MHT SOMT 1004..</i>			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM37045	MHT SO10 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.2	SOMT 1004..
SM37052	MHT SO10 D35 M16 L43 Z03-H	✓	35	3	29	17	43	23	16	1.2	
SM37076	MHT SO10 D40 M16 L43 Z04-H	✓	40	4	29	17	43	23	16	1.2	
SM29354	MHT SO10 D42 M16 L43 Z04-H	✓	42	4	29	17	43	23	16	1.2	

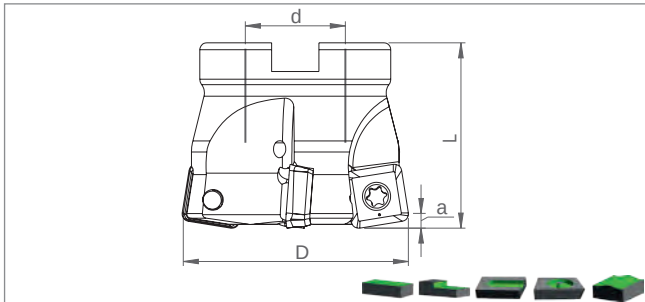
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D32 - D42	SOMT 1004..	SSV M4x9x5-9528	STK-T15-9910	3,9



Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
<i>HTK SOMET 1004.. / 1405..</i>			D	Z	d	L	a	
SM33061	HTK SO10 D40 A16 Z04-H	✓	40	4	16	40	1.2	SOMET 1004..
SM33078	HTK SO10 D50 A22 Z05-H	✓	50	5	22	40	1.2	
SM33085	HTK SO10 D63 A22 Z06-H	✓	63	6	22	40	1.2	
SM64287	HTK SO14 D50 A22 Z04-H	✓	50	4	22	40	2.7	SOMET 1405..
SM43411	HTK SO14 D63 A22 Z05-H	✓	63	5	22	40	2.7	
SM43428	HTK SO14 D66 A27 Z05-H	✓	66	5	27	50	2.7	
SM43435	HTK SO14 D80 A27 Z06-H	✓	80	6	27	50	2.7	
SM01996	HTK SO14 D100 A32 Z07-H	✓	100	7	32	50	2.7	
SM02009	HTK SO14 D125 B40 Z08	-	125	8	40	63	2.7	
SM02016	HTK SO14 D160 C40 Z08	-	160	8	40	63	2.7	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D40 - D63	SOMET 1004..	SSV M4x9x5- 9528	STK-T15- 9910	3,9
D50 - D160	SOMET 1405..	SSV M5x13- 9519	STK-T20- 9911	5,5

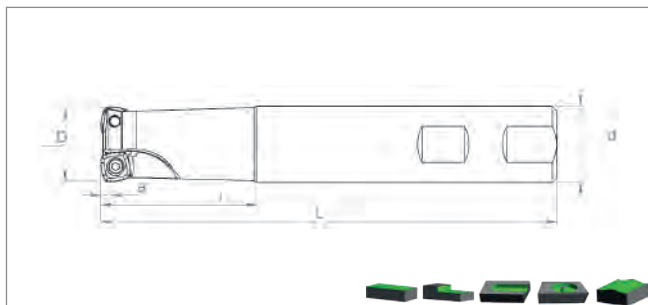


Ordering Code	Item Designation	Dimensions (mm)						Master Insert**
<i>HTK SOMET 1205..</i>			D	Z	d	L	a	
SM46795	HTK SOMET12 D50 A22 Z04-H	✓	50	4	22	40	1.5	SOMET 1205..
SM46801	HTK SOMET12 D63 A22 Z05-H	✓	63	5	22	40	1.5	

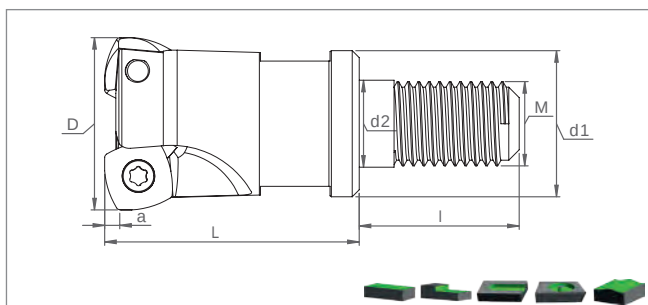
Size Designation	Master Insert**	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D50 - D63	SOMET 1205..	SSV M4x12- 9515	STK-T15- 9910	3,9

*Suitable Insert brand is KYCR

**Suitable Insert brand is ISC



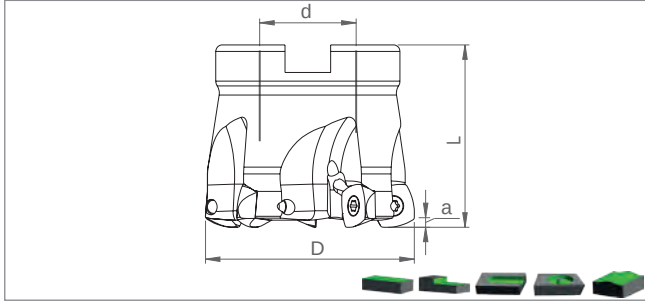
Ordering Code	Item Designation	Dimensions (mm)								Master Insert*
<i>HST ZDCW 09T3..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>		
SM44241	HST ZD09 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.3	ZDCW 09T3..	
SM44258	HST ZD09 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.3		



Ordering Code	Item Designation	Dimensions (mm)										Master Insert*
<i>MHT ZDCW 09T3..</i>			<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>		
SM45583	MHT ZD09 D25 M12 L35 Z02-H	✓	25	2	21	12.5	35	23	12	1.3	ZDCW 09T3..	
SM45590	MHT ZD09 D32 M16 L43 Z03-H	✓	32	3	29	17	43	23	16	1.3		
SM45606	MHT ZD09 D35 M16 L43 Z03-H	✓	35	3	29	17	43	23	16	1.3		



Size Designation	Master Insert*	Spare Parts		
		Screw	Torx Key	Screw Torque Value
				N-m
D25 - D35	ZDCW 09T3..	SSV M3x8-9508	STK-T08-9908	1,9



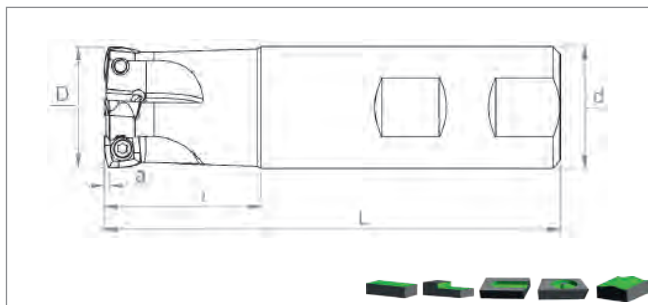
Ordering Code	Item Designation		Dimensions (mm)					Master Insert*
	HTK ZDCW 09T3.. / ZDEW 1204..		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM43978	HTK ZD09 D40 A16 Z04-H	✓	40	4	16	40	1.3	ZDCW 09T3..
SM44234	HTK ZD09 D50 A22 Z05-H	✓	50	5	22	40	1.3	
SM43992	HTK ZD12 D50 A22 Z04-H	✓	50	4	22	40	1.6	ZDCW 1204..
SM44005	HTK ZD12 D63 A22 Z05-H	✓	63	5	22	40	1.6	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.

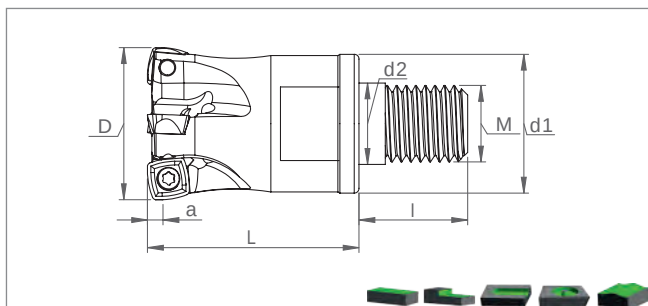
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.



Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D40 - D50	ZDCW 09T3..	SSV M3x8-9508	STK-T08-9908	1,9
D50 - D63	ZDEW 1204..	SSV M4x10-9514	STK-T15-9910	3,9

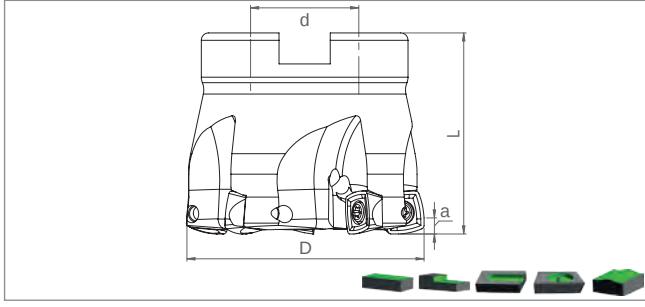


Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
	<i>HST SPKT 08T3..</i>		<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM36031	HST SPKT08 D20 W20 L150 Z02-H	✓	20	20	2	150	40	1.5	SPKT 08T3..
SM36048	HST SPKT08 D25 W25 L150 Z03-H	✓	25	25	3	150	40	1.5	
SM36055	HST SPKT08 D32 W32 L150 Z04-H	✓	32	32	4	150	40	1.5	



Ordering Code	Item Designation	Dimensions (mm)									Master Insert*
	<i>MHT SPKT 08T3..</i>		<i>D</i>	<i>Z</i>	<i>d1</i>	<i>d2</i>	<i>L</i>	<i>l</i>	<i>M</i>	<i>a</i>	
SM26650	MHT SPKT08 D25 M12 L35 Z03-H	✓	25	3	21	12.5	35	23	12	1.5	SPKT 08T3..
SM26643	MHT SPKT08 D32 M16 L43 Z04-H	✓	32	4	29	17	43	23	16	1.5	
SM39070	MHT SPKT08 D35 M16 L43 Z04-H	✓	35	4	29	17	43	23	16	1.5	
SM27923	MHT SPKT08 D42 M16 L43 Z05-H	✓	42	5	29	17	43	23	16	1.5	

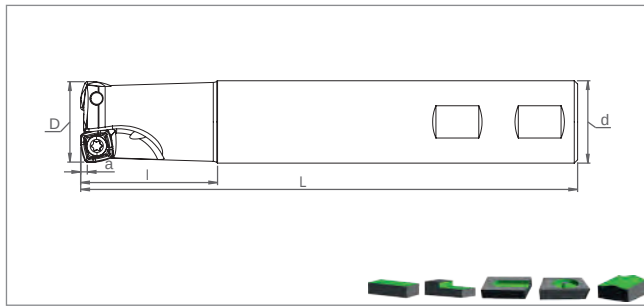
Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D20 - D42	SPKT 08T3..	SSV M3x8-9508	STK-T08-9908	1,9



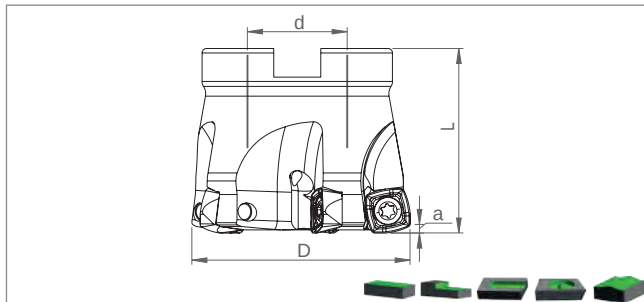
Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK SPKT 08T3..</i>		D	Z	d	L	a	
SM36062	HTK SPKT08 D40 A16 Z04-H	✓	40	4	16	40	1.5	SPKT 08T3..
SM33122	HTK SPKT08 D50 A22 Z05-H	✓	50	5	22	40	1.5	
SM33139	HTK SPKT08 D63 A22 Z06-H	✓	63	6	22	40	1.5	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D40 - D63	SPKT 08T3..	SSV M3x8-9508	STK-T08-9908	1,9



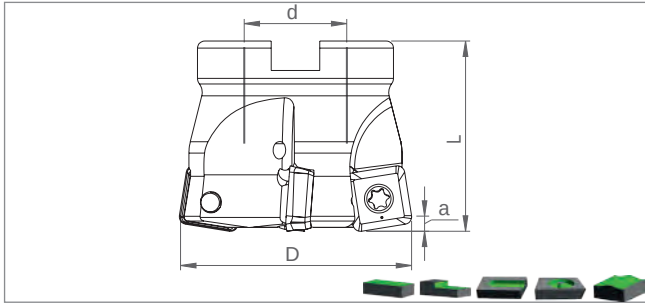
Ordering Code	Item Designation	Dimensions (mm)							Master Insert*
<i>HST XPLT 0603.. / XDLT 0904..</i>			<i>D</i>	<i>d</i>	<i>Z</i>	<i>L</i>	<i>l</i>	<i>a</i>	
SM46412	HST XPLT06 D16 W16 L150 Z02-H	✓	16	16	2	150	40	0.9	XPLT 0603..
SM46429	HST XPLT06 D20 W20 L150 Z03-H	✓	20	20	3	150	40	0.9	
SM46436	HST XPLT06 D25 W25 L150 Z04-H	✓	25	25	4	150	40	0.9	
SM46443	HST XPLT06 D32 W32 L150 Z05-H	✓	32	32	5	150	40	0.9	
SM45354	HST XDLT09 D25 W25 L150 Z02-H	✓	25	25	2	150	40	1.45	XDLT 0904..
SM45361	HST XDLT09 D32 W32 L150 Z03-H	✓	32	32	3	150	40	1.45	
SM45378	HST XDLT09 D40 W32 L150 Z04-H	✓	40	32	4	150	40	1.45	



Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
<i>HTK XDLT 0904..</i>			<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM44012	HTK XDLT09 D40 A16 Z04-H	✓	40	4	16	40	1.45	XDLT 0904..
SM44029	HTK XDLT09 D50 A22 Z05-H	✓	50	5	22	40	1.45	
SM44036	HTK XDLT09 D63 A22 Z06-H	✓	63	6	22	40	1.45	

Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N-m
D16	XPLT 0603..	SSV M2.5x6-9505	STK-T08-9908	1,0
D20 - D32		SSV M2.5x7-9506		
D25 - D63	XDLT 0904..	SSV M3.5x8-SC-9513	STK-T10-9909	2,7

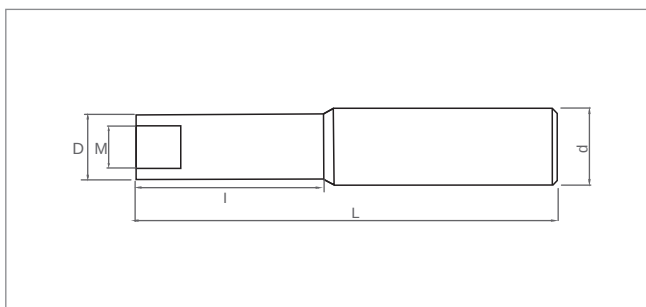


Ordering Code	Item Designation	Dimensions (mm)						Master Insert*
	<i>HTK SQMU 1206..</i>		<i>D</i>	<i>Z</i>	<i>d</i>	<i>L</i>	<i>a</i>	
SM46818	HTK SQ12 D50 A22 Z04-H	✓	50	4	22	40	2	SQMU 1206..
SM46825	HTK SQ12 D63 A22 Z05-H	✓	63	5	22	40	2	

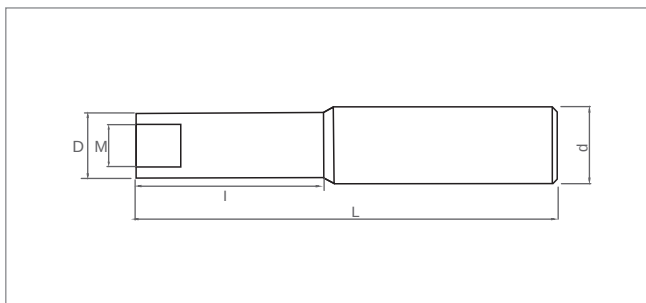
Cooling mounting screw is optional / See Page "526" for cooling mounting screws.
İçten su vermeli montaj vidaları opsiyoneldir. / Bkz. Sayfa "526" İçten su vermeli montaj vidaları için.

Size Designation	Master Insert*	Spare Parts		
		Screw 	Torx Key 	Screw Torque Value N·m
D50 - D63	SQMU 1206..	SSV M4x12-9515	STK-T15-9910	3,9





Ordering Code	Item Designation	Dimensions (mm)					
<i>SMVT MODULAR MILL HOLDERS</i>			<i>D</i>	<i>d</i>	<i>M</i>	<i>L</i>	<i>l</i>
SM37236	SMVT D15 C16 M08 L120-H	✓	15	16	8	120	40
SM24151	SMVT D18 C20 M10 L120-H	✓	18	20	10	120	60
SM24144	SMVT D18 C20 M10 L170-H	✓	18	20	10	170	90
SM24168	SMVT D24 C25 M12 L160-H	✓	23	25	12	160	80
SM24175	SMVT D24 C25 M12 L200-H	✓	23	25	12	200	100
SM24182	SMVT D24 C25 M12 L250-H	✓	23	25	12	250	150
SM24199	SMVT D31 C32 M16 L160-H	✓	30	32	16	160	80
SM24205	SMVT D31 C32 M16 L200-H	✓	30	32	16	200	100
SM24212	SMVT D31 C32 M16 L250-H	✓	30	32	16	250	150



Ordering Code	Item Designation	Dimensions (mm)					
<i>CMVT CARBIDE MODULAR MILL HOLDERS</i>			<i>D</i>	<i>d</i>	<i>M</i>	<i>L</i>	<i>l</i>
SM60418	CMVT D16 C16 M08 L100-H	✓	16	16	8	100	-
SM60425	CMVT D16 C16 M08 L150-H	✓	16	16	8	150	-
SM60432	CMVT D16 C16 M08 L200-H	✓	16	16	8	200	-
SM60449	CMVT D20 C20 M10 L100-H	✓	20	20	10	100	-
SM60456	CMVT D20 C20 M10 L150-H	✓	20	20	10	150	-
SM60463	CMVT D20 C20 M10 L200-H	✓	20	20	10	200	-
SM60470	CMVT D25 C25 M12 L150-H	✓	25	25	12	150	-
SM60487	CMVT D25 C25 M12 L200-H	✓	25	25	12	200	-
SM60494	CMVT D32 C32 M16 L200-H	✓	32	32	16	200	-