

INNOVATIONS
MASTER CATALOG

TOOLING SYSTEMS
2013

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GENERAL ENGINEERING

TRANSPORTATION

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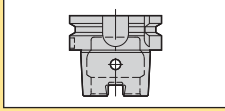
AEROSPACE & DEFENSE

EARTHWORKS

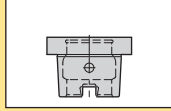
ENERGY

**ERICKSON
Toolholder
Options**

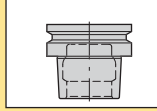
HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



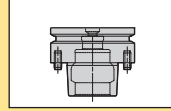
HSK32C • HSK40C
HSK50C • HSK63C



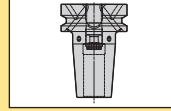
HSK40E • HSK50E



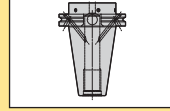
HSK63FP • HSK80FP



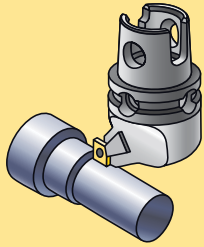
BTKV40 • BTKV50



CVKV40 • CVKV50



**External
Turning**



M-Clamping

HSK63T

Page: C34

**P-Clamping
(Centerline)**

HSK63T

Pages: C35–C36

**S-Clamping
(Centerline)**

HSK63T

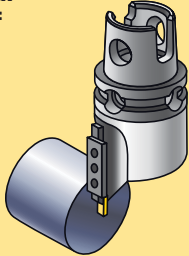
Page: C37

**STA and ETA
Square Shank
Adapters**

HSK63T

Pages: C33–C34

**External
Cut-Off**

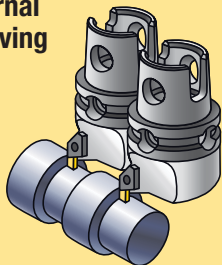


A2™

HSK63T

Page: C39

**External
Grooving**



**A3™/A4™
Modular**

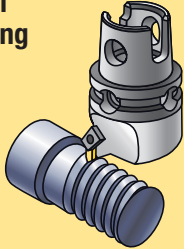
HSK63T

Page: C38

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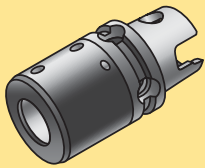
BT30 • BT40 • BT50	CV40 • CV50	DV40 • DV50	QC30 • QC40 • QC50	R8	SS	ERICKSON Toolholder Options

External Threading



	LT Threading
HSK63T	Page: C40

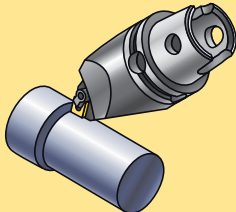
Turning Adapters



	Boring Bar Adapters
HSK63T	Pages: C41–C42

	Boring Bar Sleeves
	Page: A570

External Centerline



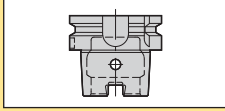
	P-Clamping
HSK63T	Pages: C35–C36

	S-Clamping
HSK63T	Page: C37

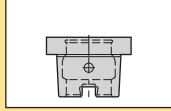
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ERICKSON Toolholder Options

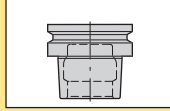
HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



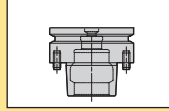
HSK32C • HSK40C
HSK50C • HSK63C



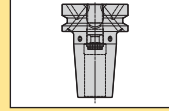
HSK40E • HSK50E



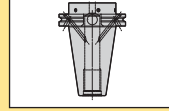
HSK63FP • HSK80FP



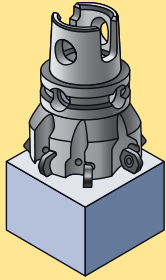
BTKV40 • BTKV50



CVKV40 • CVKV50



Milling



Shrink Fit

	HSK40A	Pages: C8–C11	HSK40E	Pages: C147–C149	BT50	Pages: E66–E69
	HSK50A	Pages: C24–C25	HSK50E	Page: C155	CV40	Pages: F6–F9
	HSK63T		HSK63F	Page: C159	CV50	Pages: F44–F47
	HSK63A	Pages: C46–C50	HSK80F	Page: C163	DV40	Pages: G6–G9
	HSK80A	Pages: C76–C79	BTKV40	Pages: D4–D7	DV50	Pages: G46–G49
	HSK100A	Pages: C96–C99	BTKV50	Pages: D22–D25	QC30	
	HSK32C		CVKV40	Pages: D40–D43	QC40	
	HSK40C		CVKV50	Pages: D54–D57	QC50	
	HSK50C		BT30	Pages: E24–E27	R8	
	HSK63C		BT40	Page: E4–E6	Straight Shanks	Pages: I4–I5

Shrink Fit SAFE-LOCK

SAFE-LOCK™
by HAIMER

	HSK40A		HSK40E		BT50	Page: E64
	HSK50A		HSK50E		CV40	Page: F5
	HSK63T		HSK63F		CV50	Pages: F42–F43
	HSK63A		Page: C45		HSK80F	DV40
	HSK80A		BTKV40		DV50	Page: G44
	HSK100A	Pages: C94–C95	BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Page: E23	

Milling Chucks

	HSK40A		HSK40E		BT50	Page: E75		
	HSK50A		HSK50E		CV40	Page: F17		
	HSK63T		HSK63F		CV50	Page: F55		
	HSK63A		Page: C56		HSK80F	DV40	Page: G15	
	HSK80A				BTKV40	DV50	Page: G54	
	HSK100A		Page: C104		BTKV50	QC30		
	HSK32C				CVKV40	QC40		
	HSK40C				CVKV50	QC50		
	HSK50C				BT30	Page: E8		R8
	HSK63C				BT40	Page: E33		Straight Shanks

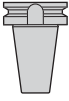
TG Collet Chucks

	HSK40A	Page: C16	HSK40E		BT50	Page: E76	
	HSK50A	Page: C27	HSK50E		CV40	Pages: F18–F20	
	HSK63T		HSK63F		CV50	Pages: F56–F60	
	HSK63A	Page: C57	HSK80F		DV40	Pages: G16–G17	
	HSK80A	Page: C82	BTKV40		Page: D8	DV50	Pages: G55–G56
	HSK100A	Page: C105	BTKV50		Page: D26	QC30	Page: H4
	HSK32C		CVKV40		Page: D45	QC40	Page: H11
	HSK40C		CVKV50		Page: D58	QC50	Page: H19
	HSK50C		BT30		Page: E9	R8	
	HSK63C		BT40		Page: E34	Straight Shanks	Pages: I6–I7

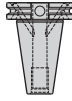
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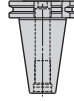
BT30 • BT40 • BT50



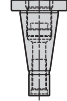
CV40 • CV50



DV40 • DV50



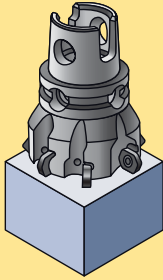
QC30 • QC40 • QC50



R8



SS


**ERICKSON
Toolholder
Options**
Milling *(continued)*

Hydraulic Chucks

	HSK40A	Pages: C12–C15	HSK40E	Page: C150	BT50	Pages: E70–E74	
	HSK50A	Page: C26	HSK50E	Page: C156	CV40	Pages: F10–F16	
	HSK63T		HSK63F		CV50	Pages: F48–F54	
	HSK63A	Pages: C52–C55	HSK80F		DV40	Pages: G10–G14	
	HSK80A	Pages: C80–C81	BTKV40		DV50	Pages: G50–G53	
	HSK100A	Pages: C100–C103	BTKV50		QC30		
	HSK32C	Page: C124	CVKV40		QC40		
	HSK40C	Pages: C128–C130	CVKV50		QC50		
	HSK50C	Pages: C136–C137	BT30		R8		
	HSK63C	Pages: C141–C142	BT40		Page: E7	Straight Shanks	
					Pages: E28–E32		

ER Collet Chucks

	HSK40A	Page: C17	HSK40E	Page: C151	BT50	Pages: E77–E79
	HSK50A	Pages: C28–C29	HSK50E		CV40	Pages: F21–F23
	HSK63T		HSK63F	Page: C160	CV50	Pages: F61–F63
	HSK63A	Pages: C58–C59	HSK80F	Page: C164	DV40	Pages: G18–G21
	HSK80A	Pages: C83–C84	BTKV40	Pages: D10–D11	DV50	Pages: G57–G59
	HSK100A	Pages: C106–C107	BTKV50	Pages: D28–D29	QC30	
	HSK32C	Page: C125	CVKV40	Pages: D46–D47	QC40	
	HSK40C	Page: C131	CVKV50	Pages: D60–D61	QC50	
	HSK50C	Page: C138	BT30	Pages: E10–E11	R8	
	HSK63C	Page: C143	BT40	Pages: E35–E37	Straight Shanks	Pages: I8–I11

DA Collet Chucks

	HSK40A		HSK40E		BT50	Page: E80
	HSK50A		HSK50E		CV40	Page: F24
	HSK63T		HSK63F		CV50	Page: F64
	HSK63A		HSK80F		DV40	Pages: G22–G25
	HSK80A		BTKV40		DV50	Pages: G60–G61
	HSK100A		BTKV50		QC30	Page: H5
	HSK32C		CVKV40		QC40	Page: H12
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	Page: H26
	HSK63C		BT40		Straight Shanks	Pages: I12–I22

Whistle Notch™ Adapters

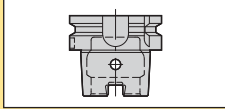
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	HSK50A		HSK50E		CV40	Pages: F26–F27
	HSK63T		HSK63F		CV50	Pages: F66–F68
	HSK63A	Pages: C60–C61	HSK80F		DV40	Pages: G27–G28
	HSK80A	Page: C85	BTKV40		DV50	Pages: G63–G64
	HSK100A	Pages: C108–C109	BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C	Page: C132	CVKV50		QC50	
	HSK50C	Page: C139	BT30		R8	
	HSK63C	Page: C144	BT40		Page: E14	Straight Shanks

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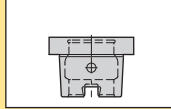
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ERICKSON Toolholder Options

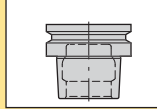
HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



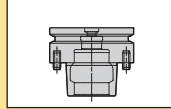
HSK32C • HSK40C
HSK50C • HSK63C



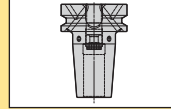
HSK40E • HSK50E



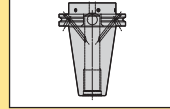
HSK63FP • HSK80FP



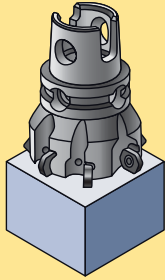
BTKV40 • BTKV50



CVKV40 • CVKV50



Milling (continued)



End Mill Adapters

	HSK40A	Page: C19	HSK40E		BT50	Page: E83
	HSK50A		HSK50E		CV40	Pages: F28–F29
	HSK63T		HSK63F		CV50	Pages: F70–F72
	HSK63A	Page: C62	HSK80F		DV40	Pages: G29–G30
	HSK80A	Page: C86	BTKV40		DV50	Pages: G65–G66
	HSK100A	Page: C110	BTKV50		QC30	Page: H6
	HSK32C		CVKV40		QC40	Page: H14
	HSK40C		CVKV50		QC50	Page: H20
	HSK50C		BT30		R8	Page: H27
	HSK63C		BT40		Pages: E43–E45	Straight Shanks

Shell Mill Adapters

	HSK40A	Page: C20	HSK40E	Page: C152	BT50	Pages: E86–E88	
	HSK50A	Page: C30	HSK50E		CV40	Page: F32	
	HSK63T		HSK63F		CV50	Pages: F76–F77	
	HSK63A	Pages: C65–C66	HSK80F		Page: C165	DV40	Pages: G32–G33
	HSK80A	Pages: C87–C88	BTKV40		Pages: D16–D17	DV50	Pages: G68–G69
	HSK100A	Pages: C114–C115	BTKV50		Pages: D34–D35	QC30	Page: H7
	HSK32C		CVKV40		Page: D50	QC40	Page: H15
	HSK40C		CVKV50		Page: D65	QC50	Page: H21
	HSK50C		BT30		Pages: E16–E17	R8	Page: H27
	HSK63C		BT40		Pages: E50–E52	Straight Shanks	

Tunable Shell Mill Adapters

	HSK40A		HSK40E		BT50	Pages: E84–E85		
	HSK50A		HSK50E		CV40	Page: F31		
	HSK63T		HSK63F		CV50	Page: F75		
	HSK63A		Page: C64		HSK80F	DV40	Page: G31	
	HSK80A				BTKV40	Pages: D14–D15	DV50	Page: G67
	HSK100A		Pages: C112–C113		BTKV50	Pages: D32–D33	QC30	
	HSK32C				CVKV40	Page: D49	QC40	
	HSK40C				CVKV50	Page: D64	QC50	
	HSK50C				BT30		R8	
	HSK63C				BT40	Pages: E48–E49	Straight Shanks	

Combi Shell Adapters

	HSK40A		HSK40E		BT50	Page: E89		
	HSK50A		HSK50E		CV40			
	HSK63T		HSK63F		CV50			
	HSK63A		Page: C67		HSK80F		DV40	Page: G34
	HSK80A		Page: C89		BTKV40	BTKV50	DV50	Page: G70
	HSK100A		Page: C116		BTKV50	CVKV40	QC30	
	HSK32C				CVKV40	QC40		
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	HSK63C				BT40	Page: E53	Straight Shanks	

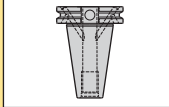
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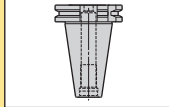
BT30 • BT40 • BT50



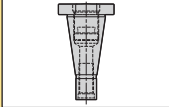
CV40 • CV50



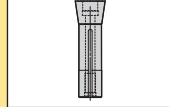
DV40 • DV50



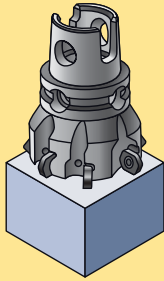
QC30 • QC40 • QC50



R8



SS


**ERICKSON
Toolholder
Options**
Milling *(continued)*

Slotting Cutter Adapters

	HSK40A		HSK40E		BT50	Page: E90	
	HSK50A		HSK50E		CV40	Page: F33	
	HSK63T		HSK63F		CV50	Page: F77	
	HSK63A	Page: C68	HSK80F		DV40		
	HSK80A		BTKV40		DV50		
	HSK100A	Page: C117	BTKV50		QC30		
	HSK32C		BTKV50		QC40		
	HSK40C		CVKV40		QC50	Page: H22	
	HSK50C		CVKV50		R8		
	HSK63C		BT30		Straight Shanks	Page: I27	
			BT40		Page: E54		

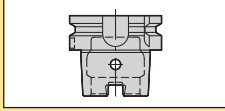
Screw-On Adapters

	HSK40A	Page: C21	HSK40E	Page: C153	BT50	Page: E90	
	HSK50A	Page: C31	HSK50E	Page: C157	CV40	Page: F34	
	HSK63T		HSK63F		CV50	Page: F78	
	HSK63A	Page: C69	HSK80F		DV40	Page: G35	
	HSK80A		BTKV40		DV50	Page: G71	
	HSK100A	Page: C117	BTKV50		QC30		
	HSK32C		CVKV40		QC40		
	HSK40C		CVKV50		QC50		
	HSK50C		BT30		R8		
	HSK63C				BT40	Page: E18	Straight Shanks
					Page: E55		

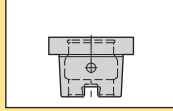
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ERICKSON Toolholder Options

HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



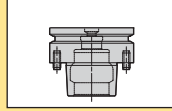
HSK32C • HSK40C
HSK50C • HSK63C



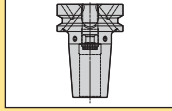
HSK40E • HSK50E



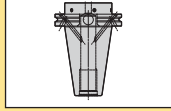
HSK63FP • HSK80FP



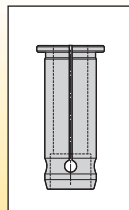
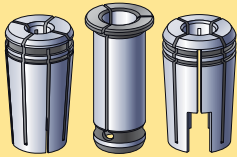
BTKV40 • BTKV50



CVKV40 • CVKV50

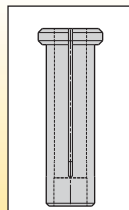


Milling Collets and Sleeves



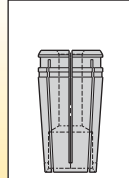
Milling Sleeves

Pages: J6–J9



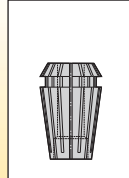
Hydraulic Sleeves

Pages: J2–J5



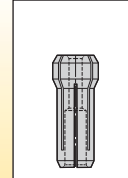
TG Collets

Pages: J14–J19, J22–J27, J30–J38, J42–J47



ER Collets

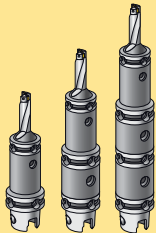
Pages: J54–J57



DA Collets

Pages: J65–J69

Modular



KM™ Modular

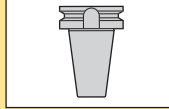
	HSK40A		HSK40E		BT50	Page: E94
	HSK50A		HSK50E		CV40	Page: F38
	HSK63T		HSK63F		CV50	Page: F82
	HSK63A	Page: C72	HSK80F		DV40	Page: G39
	HSK80A		BTKV40		Page: D18	DV50
	HSK100A	Page: C120	BTKV50	Page: D36	QC30	
	HSK32C		CVKV40	Page: D51	QC40	
	HSK40C		CVKV50	Page: D66	QC50	
	HSK50C		BT30	Page: E18	R8	
	HSK63C		BT40	Page: E59	Straight Shanks	

HSK Modular

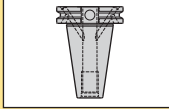
	HSK40A		HSK40E		BT50	Page: E95
	HSK50A		HSK50E		CV40	Page: F39
	HSK63T		HSK63F		CV50	Page: F83
	HSK63A	Page: C72	HSK80F		DV40	Page: G40
	HSK80A		BTKV40		Page: D18	DV50
	HSK100A	Page: C120	BTKV50	Page: D36	QC30	
	HSK32C		CVKV40	Page: D51	QC40	
	HSK40C	Page: C132	CVKV50	Page: D66	QC50	
	HSK50C		BT30	Page: E18	R8	
	HSK63C		BT40	Page: E59	Straight Shanks	

Indicates "Not Available".

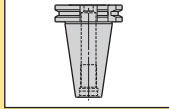
BT30 • BT40 • BT50



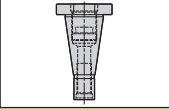
CV40 • CV50



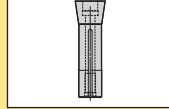
DV40 • DV50



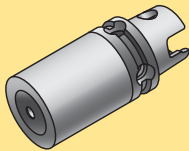
QC30 • QC40 • QC50



R8



SS


**ERICKSON
Toolholder
Options**
Auxiliary

Blanks

	HSK40A	Page: C21	HSK40E	Page: C153	BT50	Page: E95
	HSK50A	Page: C31	HSK50E		CV40	Page: F39
	HSK63T	Page: C40	HSK63F		CV50	Page: F83
	HSK63A	Page: C73	HSK80F		DV40	Page: G41
	HSK80A	Page: C90	BTKV40	Page: D19	DV50	Page: G77
	HSK100A	Page: C121	BTKV50	Page: D37	QC30	
	HSK32C	Page: C125	CVKV40	Page: D51	QC40	
	HSK40C	Page: C133	CVKV50	Page: D67	QC50	
	HSK50C	Page: C139	BT30		R8	
	HSK63C	Page: C145	BT40	Page: E60	Straight Shanks	

Plugs

	HSK40A		HSK40E		BT50	
	HSK50A		HSK50E		CV40	
	HSK63T		HSK63F		CV50	
	HSK63A	Page: L54	HSK80F		DV40	
	HSK80A		BTKV40		DV50	
	HSK100A	Page: L54	BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	

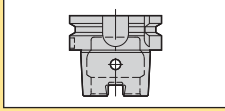
Gage Bars

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	HSK50A		HSK50E		CV40	
	HSK63T		HSK63F		CV50	
	HSK63A	Page: C73	HSK80F		DV40	
	HSK80A		BTKV40		DV50	
	HSK100A	Page: C121	BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	

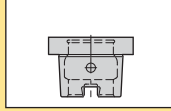
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ERICKSON Toolholder Options

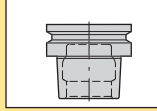
HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



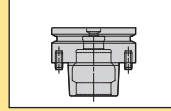
HSK32C • HSK40C
HSK50C • HSK63C



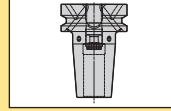
HSK40E • HSK50E



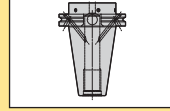
HSK63FP • HSK80FP



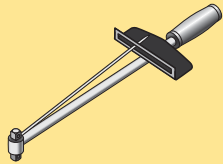
BTKV40 • BTKV50



CVKV40 • CVKV50



Accessories



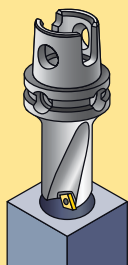
Coolant Units

	HSK40A	Page: L56	HSK40E	Page: L56	BT50	
	HSK50A	Page: L56	HSK50E	Page: L56	CV40	
	HSK63T	Page: L56	HSK63F	Page: L56	CV50	
	HSK63A	Page: L56	HSK80F	Page: L56	DV40	
	HSK80A	Page: L56	BTKV40		DV50	
	HSK100A	Page: L56	BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	

Retention Knobs

	HSK40A		HSK40E		BT50	Pages: L57–L62
	HSK50A		HSK50E		CV40	Pages: L57–L62
	HSK63T		HSK63F		CV50	Pages: L57–L62
	HSK63A		HSK80F		DV40	Pages: L57–L62
	HSK80A		BTKV40		DV50	Pages: L57–L62
	HSK100A		BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	

Drilling



Shrink Fit

	HSK40A	Pages: C8–C11	HSK40E	Pages: C147–C149	BT50	Pages: E66–E69	
	HSK50A	Pages: C24–C25	HSK50E	Page: C155	CV40	Pages: F6–F9	
	HSK63T		HSK63F	Page: C159	CV50	Pages: F44–F47	
	HSK63A		HSK80F	Page: C163	DV40	Pages: G6–G9	
	HSK80A		BTKV40	Pages: D4–D7	DV50	Pages: G46–G49	
	HSK100A		BTKV50	Pages: D22–D25	QC30		
	HSK32C		CVKV40	Pages: D40–D43	QC40		
	HSK40C		CVKV50	Pages: D54–D57	QC50		
	HSK50C		BT30	Pages: E4–E6	R8		
	HSK63C		BT40	Pages: E24–E27	Straight Shanks		Pages: I4–I5

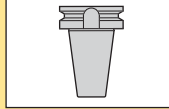
Slim Line Hydraulic

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	HSK50A		HSK50E		CV40	Pages: F10–F11
	HSK63T		HSK63F		CV50	Pages: F48–F49
	HSK63A		HSK80F		DV40	Pages: G10–G11
	HSK80A		BTKV40		DV50	Pages: G50–G51
	HSK100A		BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	

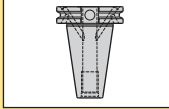
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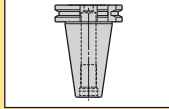
BT30 • BT40 • BT50



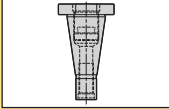
CV40 • CV50



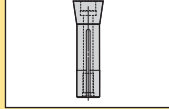
DV40 • DV50



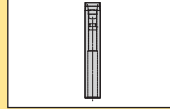
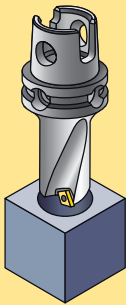
QC30 • QC40 • QC50



R8



SS


**ERICKSON
Toolholder
Options**
Drilling (continued)

Hydraulic Chucks

	HSK40A	Pages: C12–C15	HSK40E	Page: C150	BT50	Pages: E70–E74
	HSK50A	Page: C26	HSK50E	Page: C156	CV40	Pages: F10–F16
	HSK63T		HSK63F		CV50	Pages: F48–F54
	HSK63A	Pages: C52–C55	HSK80F		DV40	Pages: G10–G14
	HSK80A	Pages: C80–C81	BTKV40		DV50	Pages: F50–F53
	HSK100A	Pages: C100–C103	BTKV50		QC30	
	HSK32C	Page: C124	CVKV40		QC40	
	HSK40C	Pages: C128–C130	CVKV50		QC50	
	HSK50C	Pages: C136–C137	BT30		R8	
	HSK63C	Pages: C141–C142	BT40		Page: E7	
			Pages: E28–E32			

Milling Chucks

	HSK40A		HSK40E		BT50	Page: E75		
	HSK50A		HSK50E		CV40	Page: F17		
	HSK63T		HSK63F		CV50	Page: F55		
	HSK63A		Page: C56		HSK80F	DV40	Page: G15	
	HSK80A				BTKV40	DV50	Page: G54	
	HSK100A		Page: C104		BTKV50	QC30		
	HSK32C				CVKV40	QC40		
	HSK40C				CVKV50	QC50		
	HSK50C				BT30	Page: E8		R8
	HSK63C				BT40	Page: E33		Straight Shanks

TG Collet Chucks

	HSK40A	Page: C16	HSK40E		BT50	Page: E76	
	HSK50A	Page: C27	HSK50E		CV40	Pages: F18–F20	
	HSK63T		HSK63F		CV50	Pages: F56–F60	
	HSK63A	Page: C57	HSK80F		DV40	Pages: G16–G17	
	HSK80A	Page: C82	BTKV40		Page: D3	DV50	Pages: G55–G56
	HSK100A	Page: C105	BTKV50		Page: D26	QC30	Page: H4
	HSK32C		CVKV40		Page: D45	QC40	Page: H11
	HSK40C		CVKV50		Page: D58	QC50	Page: H19
	HSK50C		BT30		Page: E9	R8	
	HSK63C		BT40		Page: E34	Straight Shanks	Pages: I6–I7

ER Collet Chucks

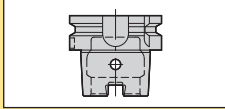
	HSK40A	Page: C17	HSK40E	Page: C151	BT50	Pages: E77–E79
	HSK50A	Pages: C28–C29	HSK50E		CV40	Pages: F21–F23
	HSK63T		HSK63F	Page: C160	CV50	Pages: F61–F63
	HSK63A	Pages: C58–C59	HSK80F	Page: C164	DV40	Pages: G18–G21
	HSK80A	Pages: C83–C84	BTKV40	Pages: D10–D11	DV50	Pages: G57–G59
	HSK100A	Pages: C106–C107	BTKV50	Pages: D28–D29	QC30	
	HSK32C	Page: C125	CVKV40	Pages: D46–D47	QC40	
	HSK40C	Page: C131	CVKV50	Pages: D60–D61	QC50	
	HSK50C	Page: C138	BT30	Pages: E10–E11	R8	
	HSK63C	Page: C143	BT40	Pages: E35–E37	Straight Shanks	

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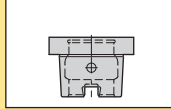
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ERICKSON Toolholder Options

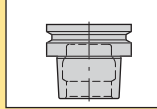
HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



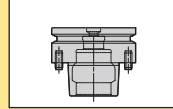
HSK32C • HSK40C
HSK50C • HSK63C



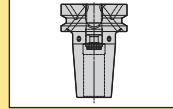
HSK40E • HSK50E



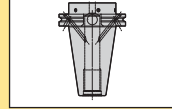
HSK63FP • HSK80FP



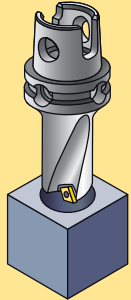
BTKV40 • BTKV50



CVKV40 • CVKV50



Drilling (continued)



DA Collet Chucks

	HSK40A		HSK40E		BT50	Page: E80	
	HSK50A		HSK50E		CV40	Page: F24	
	HSK63T		HSK63F		CV50	Page: F64	
	HSK63A		HSK80F		DV40	Pages: G22–G25	
	HSK80A		BTKV40		DV50	Pages: G60–G61	
	HSK100A		BTKV50		QC30	Page: H5	
	HSK32C		CVKV40		QC40	Page: H12	
	HSK40C		CVKV50		QC50		
	HSK50C		BT30		R8	Page: H26	
	HSK63C		BT40		Pages: E12–E13	Pages: E38–E39	Pages: I12–I22
					Pages: E12–E13	Pages: E38–E39	Pages: I12–I22
					Pages: E12–E13	Pages: E38–E39	Pages: I12–I22

Drill Chucks

	HSK40A		HSK40E		BT50	Page: E80	
	HSK50A		HSK50E		CV40	Page: F25	
	HSK63T		HSK63F		CV50	Page: F65	
	HSK63A		Page: C60		HSK80F	DV40	Page: G26
	HSK80A				BTKV40	DV50	Page: G62
	HSK100A		Page: C108		BTKV50	QC30	
	HSK32C				CVKV40	QC40	
	HSK40C				CVKV50	QC50	
	HSK50C				Page: E14	R8	
	HSK63C				Page: E40	Straight Shanks	
						Page: E14	Page: E40

Whistle Notch™ Adapters

	HSK40A	Page: C18	HSK40E		BT50	Pages: E81–E82	
	HSK50A		HSK50E		CV40	Pages: F26–F27	
	HSK63T		HSK63F		CV50	Pages: F66–F68	
	HSK63A		Pages: C60–C61		HSK80F	DV40	Pages: G27–G28
	HSK80A		Page: C85		BTKV40	DV50	Pages: G63–G64
	HSK100A		Pages: C108–C109		BTKV50	QC30	
	HSK32C				CVKV40	QC40	
	HSK40C		Page: C132		CVKV50	QC50	
	HSK50C		Page: C139		BT30	R8	
	HSK63C		Page: C144		BT40	Pages: E41–E42	

Straight Shanks

	HSK40A		HSK40E		BT50		
	HSK50A		HSK50E		CV40	Page: F30	
	HSK63T		HSK63F		CV50	Pages: F73–F74	
	HSK63A		Page: C63		HSK80F	DV40	
	HSK80A				BTKV40	DV50	
	HSK100A				BTKV50	QC30	
	HSK32C				CVKV40	QC40	
	HSK40C				CVKV50	QC50	
	HSK50C				BT30	R8	
	HSK63C		BT40		Page: E46	Straight Shanks	

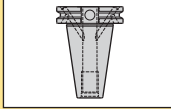
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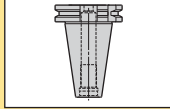
BT30 • BT40 • BT50



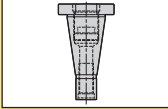
CV40 • CV50



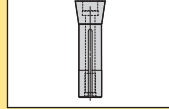
DV40 • DV50



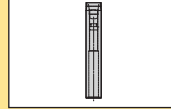
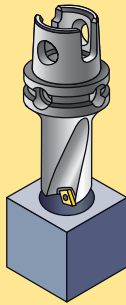
QC30 • QC40 • QC50



R8



SS


**ERICKSON
Toolholder
Options**
Drilling *(continued)*

Morse Tapers

	HSK40A		HSK40E		BT50	Page: E92	
	HSK50A		HSK50E		CV40	Page: F36	
	HSK63T		HSK63F		CV50	Page: F80	
	HSK63A		Page: C70		HSK80F	DV40	Page: G37
	HSK80A				BTKV40	DV50	Page: G73
	HSK100A		Page: C118		BTKV50	QC30	Page: H8
	HSK32C				CVKV40	QC40	Page: H16
	HSK40C				CVKV50	QC50	Page: H22
	HSK50C				BT30	R8	
	HSK63C				BT40	Straight Shanks	
			Page: E57				

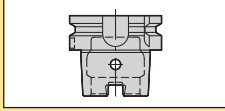
Jacobs/DIN

	HSK40A		HSK40E		BT50	Page: E92
	HSK50A		HSK50E		CV40	Page: F37
	HSK63T		HSK63F		CV50	Page: F81
	HSK63A		HSK80F		DV40	
	HSK80A		BTKV40		DV50	
	HSK100A		BTKV50		QC30	Page: H9
	HSK32C		CVKV40		QC40	Page: H17
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	
			Page: E57			

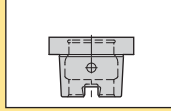
Indicates "Not Available".

ERICKSON Toolholder Options

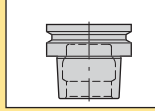
HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



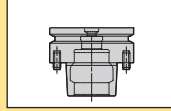
HSK32C • HSK40C
HSK50C • HSK63C



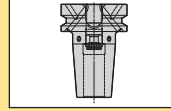
HSK40E • HSK50E



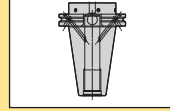
HSK63FP • HSK80FP



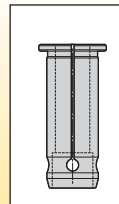
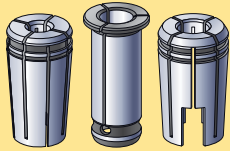
BTKV40 • BTKV50



CVKV40 • CVKV50

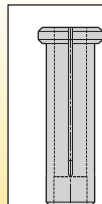


Drilling Collets and Sleeves



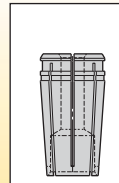
Milling Sleeves

Pages: J6–J9



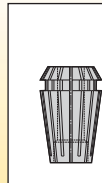
Hydraulic Sleeves

Pages: J2–J5



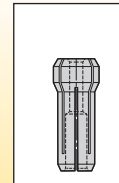
TG Collets

Pages: J14–J19, J22–J27, J30–J38, J42–J47



ER Collets

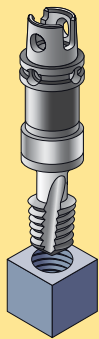
Pages: J54–J57



DA Collets

Pages: J65–J69

Tapping



RC Rapid Change • Tension and Compression

	HSK40A		HSK40E		BT50	Page: E91	
	HSK50A		HSK50E		CV40	Page: F35	
	HSK63T		HSK63F		CV50	Page: F79	
	HSK63A		Page: C70		HSK80F	DV40	Page: G36
	HSK80A				BTKV40	DV50	Page: G72
	HSK100A		Page: C118		BTKV50	QC30	
	HSK32C				CVKV40	QC40	
	HSK40C				CVKV50	QC50	
	HSK50C				BT30	R8	
	HSK63C				BT40	Straight Shanks	
	Page: E56						

RC Rapid Change • Solid

	HSK40A		HSK40E		BT50	Page: E91	
	HSK50A		HSK50E		CV40	Page: F36	
	HSK63T		HSK63F		CV50	Page: F80	
	HSK63A		HSK80F		DV40	Page: G36	
	HSK80A		BTKV40		DV50	Page: G73	
	HSK100A				BTKV50	QC30	
	HSK32C				CVKV40	QC40	
	HSK40C				CVKV50	QC50	
	HSK50C				BT30	R8	
	HSK63C				BT40	Straight Shanks	
	Page: E56						

Indicates "Not Available".

(continued)

BT30 • BT40 • BT50



CV40 • CV50



DV40 • DV50



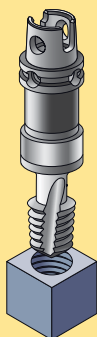
QC30 • QC40 • QC50



R8



SS


**ERICKSON
Toolholder
Options**
Tapping *(continued)*

TG Collet Chucks

	HSK40A	Page: C16	HSK40E		BT50	Page: E76
	HSK50A	Page: C27	HSK50E		CV40	Pages: F18–F20
	HSK63T		HSK63F		CV50	Pages: F56–F60
	HSK63A	Page: C57	HSK80F		DV40	Pages: G16–G17
	HSK80A	Page: C82	BTKV40		DV50	Pages: G55–G56
	HSK100A	Page: C105	BTKV50		QC30	Page: H4
	HSK32C		CVKV40		QC40	Page: H11
	HSK40C		CVKV50		QC50	Page: H19
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	Pages: I6–I7

ER Collet Chucks

	HSK40A	Page: C17	HSK40E	Page: C151	BT50	Pages: E77–E79
	HSK50A	Pages: C28–C29	HSK50E		CV40	Pages: F21–F23
	HSK63T		HSK63F	Page: C160	CV50	Pages: F61–F63
	HSK63A	Pages: C58–C59	HSK80F	Page: C164	DV40	Pages: G18–G21
	HSK80A	Pages: C83–C84	BTKV40	Pages: D10–D11	DV50	Pages: G57–G59
	HSK100A	Pages: C106–C107	BTKV50	Pages: D28–D29	QC30	
	HSK32C	Page: C125	CVKV40	Pages: D46–D47	QC40	
	HSK40C	Page: C131	CVKV50	Pages: D60–D61	QC50	
	HSK50C	Page: C138	BT30	Pages: E10–E11	R8	
	HSK63C	Page: C143	BT40	Pages: E35–E37	Straight Shanks	

DA Collet Chucks

	HSK40A		HSK40E		BT50	Page: E80
	HSK50A		HSK50E		CV40	Page: F24
	HSK63T		HSK63F		CV50	Page: F64
	HSK63A		HSK80F		DV40	Pages: G22–G25
	HSK80A		BTKV40		DV50	Pages: G60–G61
	HSK100A		BTKV50		QC30	Page: H5
	HSK32C		CVKV40		QC40	Page: H12
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	Page: H26
	HSK63C		BT40		Straight Shanks	Pages: I12–I22

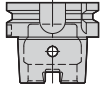
TA Adapters

	HSK40A		HSK40E		BT50	Page: E82
	HSK50A		HSK50E		CV40	Page: F27
	HSK63T		HSK63F		CV50	
	HSK63A		HSK80F		DV40	
	HSK80A		BTKV40		DV50	
	HSK100A		BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	
					Page: E42	

Indicates "Not Available".

ERICKSON Toolholder Options

HSK40A • HSK50A • HSK63T
HSK63A • HSK80A • HSK100A



HSK32C • HSK40C
HSK50C • HSK63C



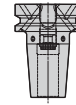
HSK40E • HSK50E



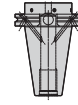
HSK63FP • HSK80FP



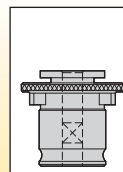
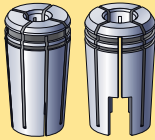
BTKV40 • BTKV50



CVKV40 • CVKV50

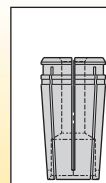


Tapping Collets and Adapters



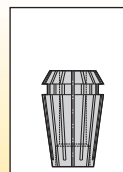
RC Rapid Change Adapters

Pages: J76–J81



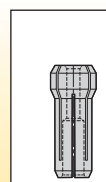
TG Collets

Pages: J20–J21, J28–J29, J40–J41, J48



ER Collets

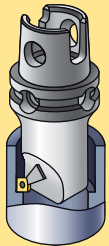
Pages: J58–J60



DA Collets

Pages: J71–J75

Boring



Indicates "Not Available".

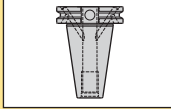
Romicron™

	HSK40A		HSK40E		BT50	Page: E93
	HSK50A		HSK50E		CV40	Page: F37
	HSK63T		HSK63F		CV50	Page: F81
	HSK63A	Page: C71	HSK80F		DV40	Page: G38
	HSK80A		BTKV40		DV50	Page: G74
	HSK100A	Page: C119	BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	
			Page: E58			

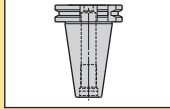
BT30 • BT40 • BT50



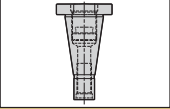
CV40 • CV50



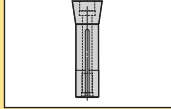
DV40 • DV50



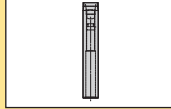
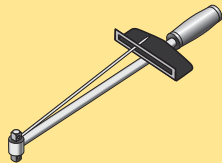
QC30 • QC40 • QC50



R8



SS


**ERICKSON
Toolholder
Options**
Accessories

Coolant Units

	HSK40A	Page: L44	HSK40E	Page: L44	BT50	
	HSK50A	Page: L44	HSK50E	Page: L44	CV40	
	HSK63T	Page: L44	HSK63F	Page: L44	CV50	
	HSK63A	Page: L44	HSK80F	Page: L44	DV40	
	HSK80A	Page: L44	BTKV40		DV50	
	HSK100A	Page: L44	BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	

Retention Knobs

	HSK40A		HSK40E		BT50	Pages: L46–L50
	HSK50A		HSK50E		CV40	Pages: L46–L50
	HSK63T		HSK63F		CV50	Pages: L46–L50
	HSK63A		HSK80F		DV40	Pages: L46–L50
	HSK80A		BTKV40		DV50	Pages: L46–L50
	HSK100A		BTKV50		QC30	
	HSK32C		CVKV40		QC40	
	HSK40C		CVKV50		QC50	
	HSK50C		BT30		R8	
	HSK63C		BT40		Straight Shanks	

Indicates "Not Available".