

Toolholder Selection Guide (Page References)



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Drilling

First Choice							First Choice					
Shrink Fit	Hydraulic	Milling Chuck	TG Collet Chucks	ER Collet Chucks	DA Collet Chucks	Drill Chuck	HTS	Whistle Notch	Straight Shank	Morse Taper	Jacobs/DIN	

Steep Taper V-Flange

	CV40	S8 & 10	-	S16	S17	S19	S21	S22	H251	-	S26	S32	S32
	CV40 - form 'B/AD'	S9 & 11	S12	-	S18	S20	-	-	H252	S23	S27	-	-
	CV50	S35 & 37	-	S43	S44	S46	S48	S49	H251	-	S53	S62	S62
	CV50 - form 'B/AD'	S36 & 38	S39	-	S45	S47	-	-	H252	S50	S54	-	-
	BT30	S68	S69	-	S70	S70	S71	-	-	S72	-	-	-
	BT40	-	-	-	S81	-	S83	S83	H253	-	-	S92	S92
	BT40 - form 'B/AD'	S77	S79	-	-	S82	-	-	H254	S84	-	-	-
	BT50	-	-	-	S99	-	S101	S101	H253	-	-	S110	S110
	BT50 - form 'B/AD'	S95	S97	-	-	S100	-	-	H254	S102	-	-	-
	DV40	-	-	-	S120	-	S122	S123	-	-	-	-	-
	DV40 - form 'B/AD'	S116	S117	-	S120	S121	S122	-	-	S124	-	-	-
	DV50	-	-	-	S136	-	S138	S139	-	-	-	-	-
	DV50 - form 'B/AD'	S133	S134	-	S136	S137	S138	-	-	S140	-	-	-

HSK - Taper Face Toolholders

	HSK40A	S154	S156	-	-	S157	-	-	-	S158	-	-	-
	HSK50A	S163	S165	-	S166	S167	-	S168	-	S169	-	S174	-
	HSK63A	S176	S178	S180	S181	S182	-	S183	-	S184	-	S189	-
	HSK80A	S192	S194	-	S195	S196	-	-	-	S197	-	-	-
	HSK100A	S202	S204	S206	S207	S208	-	S209	-	S210	-	S215	-
	HSK32C	-	S225	-	-	S226	-	-	-	S226	-	-	-
	HSK40C	-	S228	-	-	S229	-	-	-	S230	-	-	-
	HSK50C	-	S232	-	-	S233	-	-	-	S234	-	-	-
	HSK63C	-	S236	-	-	S237	-	-	-	S238	-	-	-
	HSK100C	-	-	-	-	-	-	-	-	-	-	-	-
	HSK40E	S219	S220	-	-	S221	-	-	-	-	-	-	-

Straight Shank Extensions

	SS - inch	S241	-	-	S243	S245	S247	-	-	-	-	-	-
	SS - metric	S242	-	-	-	S246	S248	-	-	-	-	-	-

Supplementary

Sleeves

	HC Sleeves	-	S256	-	-	-	-	-	-	-	-	-	-
	SS Sleeves	-	-	S257	-	-	-	-	-	-	-	-	-

Collets

	TG Collets	-	-	-	S260	-	-	-	-	-	-	-	-
	ER Collets	-	-	-	-	S276	-	-	-	-	-	-	-
	DA Collets	-	-	-	-	-	S284	-	-	-	-	-	-

Tap Adapters

	RC Tap Adapters	-	-	-	-	-	-	-	-	-	-	-	-
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Tapping					Boring		Modular		Auxiliary					Accessories		CV Shank	
First Choice					First Choice		First Choice										BT Shank
RC Rapid Change	TG Collet Chucks	ER Collet Chucks	DA Collet Chucks	TA Adapter	Romicron	Tenthset	KM	HSK	Morse Taper	Jacobs /DIN	Blanks	Plug	Gage Bar	Retention Knobs	Coolant Unit	DV Shank	
Steep Taper V-Flange																	
S30	S17	S19	-	S28	H482	H511	S34	-	S32	S32	S34	-	-	S316	-		
-	S18	S20	-	-	-	-	-	S33	-	-	-	-	-	S316	-		
S59	S44	S46	-	S55	H482	H511	S64	-	S62	S62	S65	-	-	S316	-		
-	S45	S47	-	-	-	-	-	S63	-	-	-	-	-	S316	-		
-	S70	S70	-	-	H482	-	S75	-	-	-	-	-	-	S316	-		
S91	S81	-	-	S86	H482	-	S94	-	S92	S92	S94	-	-	S316	-		
-	-	S82	-	-	-	-	-	S93	-	-	-	-	-	S316	-		
S109	S99	-	-	S104	H482	-	S112	-	S110	S110	S112	-	-	S316	-		
-	-	S100	-	-	-	-	-	S111	-	-	-	-	-	S316	-		
S129	S120	-	-	-	-	-	-	-	-	-	S131	-	-	S316	-		
-	S120	S121	-	-	H483	-	S130	S130	-	-	-	-	-	S316	-		
S145	S136	-	-	-	-	-	-	-	-	-	S147	-	-	S316	-		
-	S136	S137	-	-	H483	-	S146	S146	-	-	-	-	-	S316	-		
HSK – Taper Face Toolholders																	
-	-	S157	-	-	-	-	-	-	-	-	S162	-	-	-	S315		
S173	S166	S167	-	-	H483	-	S175	S174	S174	-	S175	S313	S313	-	S315		
S189	S181	S182	-	-	H483	-	S190	S190	S189	-	S191	S313	S313	-	S315		
-	S195	S196	-	-	-	-	-	-	-	-	S201	S313	-	-	S315		
S215	S207	S208	-	-	H483	-	S216	S216	S215	-	S217	S313	S313	-	S315		
-	-	S226	-	-	-	-	-	-	-	-	S227	-	-	-	-		
-	-	S229	-	-	-	-	-	S231	-	-	S231	-	-	-	-		
-	-	S233	-	-	-	-	-	S235	-	-	S235	S313	S313	-	-		
-	-	S237	-	-	-	-	-	S239	-	-	S239	S313	S313	-	-		
-	-	-	-	-	-	-	-	S240	-	-	-	S313	S313	-	-		
-	-	S221	-	-	-	-	-	-	-	-	S223	-	-	-	S315		
Straight Shank Extensions																	
-	S244	S245	S250	-	-	H510	-	-	-	-	-	-	-	-	-		
-	-	S245	-	-	-	-	-	-	-	-	-	-	-	-	-		
Supplementary																	
Sleeves																	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Collets																	
-	S270	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	S280	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	S287	-	-	-	-	-	-	-	-	-	-	-	-		
Tap Adapters																	
H432	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

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DV Shank

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Machining Center



Milling

First Choice							First Choice			
Shrink Fit	Milling Chuck	End Mill Adapter	TG Collet Chucks	Hydraulic	ER Collet Chucks	DA Collet Chucks	Shell Mill Adapter	Slotting Cutter A		

Steep Taper V-Flange

	CV40	S8 & 10	S16	S24	S17	-	S19	S21	S29	S30
	CV40 - form 'B/AD'	S9 & 11	-	S25	S18	S12	S20	-	-	-
	CV50	S35 & 37	S43	S51	S44	-	S48	S48	S56	S58
	CV50 - form 'B/AD'	S36 & 38	-	S52	S45	S39	S47	-	-	-
	BT30	S68	-	S73	S70	S69	S70	S71	S74	-
	BT40	-	-	S85	S81	-	-	S83	S87-88	S89-90
	BT40 - form 'B/AD'	S77	-	S85	-	S79	S82	-	-	-
	BT50	-	-	S103	S99	-	-	S101	S105-106	S107-108
	DV40	-	-	-	S120	-	-	S122	S126	S128
	DV40 - form 'B/AD'	S116	-	S125	S120	S117	S121	S122	S127	-
	DV50	-	-	S141	S136	-	-	S138	S143	S144
	DV50 - form 'B/AD'	S133	-	S142	S136	S134	S137	S138	-	-

HSK - Taper Face Toolholders

	HSK40A	S154	-	S159	-	S156	S157	-	S160	-
	HSK50A	S163	-	S170	S166	S165	S167	-	S171	S173
	HSK63A	S176	S180	S185	S181	S178	S182	-	S186	S188
	HSK80A	S192	-	S198	S195	S194	S196	-	S199	S201
	HSK100A	S202	S206	S211	S207	S204	S208	-	S212	S214
	HSK32C	-	-	-	-	S225	S226	-	-	-
	HSK40C	-	-	-	-	S228	S229	-	-	-
	HSK50C	-	-	-	-	S232	S233	-	-	-
	HSK63C	-	-	-	-	S236	S237	-	-	-
	HSK100C	-	-	-	-	-	-	-	-	-

	HSK40E	S219	-	-	-	S220	S221	-	S222	-
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Straight Shank Extensions

	SS - inch	S241	-	-	S243	-	S245	S247	-	S254
	SS - metric	S242	-	-	-	-	S246	S248	-	-

Supplementary



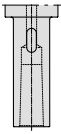

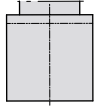

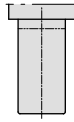

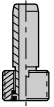
Sleeves										
	HC Sleeves	-	-	-	-	S256	-	-	-	-
	SS Sleeves	-	S257	-	-	-	-	-	-	-

Collets										
	TG Collets	-	-	-	S260	-	-	-	-	-
	ER Collets	-	-	-	-	-	S276	-	-	-
	DA Collets	-	-	-	-	-	-	S284	-	-

Tap Adapters										
	RC Tap Adapters	-	-	-	-	-	-	-	-	-

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Modular		Auxiliary					Accessories		CV Shank
First Choice									
KM	HSK	Morse	Jacobs /DIN	Blanks	Plug	Gage Bar	Retention Knobs	Coolant Unit	BT Shank
									DV Shank
Steep Taper V-Flange									
S34	-	S32	S32	S34	-	-	S316	-	HSK Shank
-	S33	-	-	-	-	-	S316	-	
S64	-	S62	S62	S65	-	-	S316	-	
-	S63	-	-	-	-	-	S316	-	
S75	-	-	-	-	-	-	S316	-	
S94	-	S92	S92	S94	-	-	S316	-	
-	S93	-	-	-	-	-	S316	-	
S112	-	S110	S110	S112	-	-	S316	-	
-	S111	-	-	-	-	-	S316	-	
-	-	-	-	S131	-	-	S316	-	
S130	S130	-	-	-	-	-	S316	-	
-	-	-	-	S147	-	-	S316	-	
S146	S146	-	-	-	-	-	S316	-	
HSK – Taper Face Toolholders									
-	-	-	-	S162	-	-	-	S315	Collets/Sleeves
S175	S174	S174	-	S175	S313	S313	-	S315	
S190	S190	S189	-	S191	S313	S313	-	S315	
-	-	-	-	S201	S313	-	-	S315	
S216	S216	S215	-	S217	S313	S313	-	S315	
-	-	-	-	S227	-	-	-	-	
-	S231	-	-	S231	-	-	-	-	Accessories
-	S235	-	-	S235	S313	S313	-	-	
-	S239	-	-	S239	S313	S313	-	-	
-	S240	-	-	-	S313	S313	-	-	
-	-	-	-	S223	-	-	-	S315	Technical Data
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-	-	-	-	-	-	-	-	-	
Supplementary									
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-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
Collets									
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Tap Adapters									
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