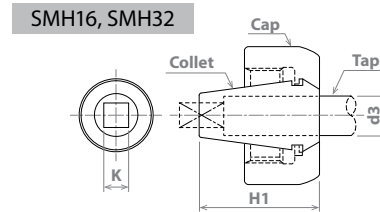
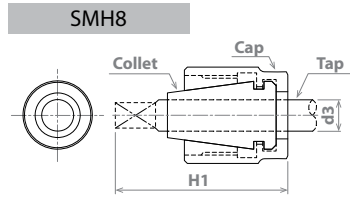


List 9953

SynchroMaster Collet



NEW SIZES
PACKED
1 PIECE



For ANSI Shank

EDP Number	Designation	Bore Diameter d3 (Inch)	Square Width K (Inch)	Max Insertion Length H1 (mm)	Tap Size		Holder Type	Recommended Tightening Torque	Coolant Type	
					mm	Inch				
99530014	ER8GHC-3.6	0.141	-	23.0	~M3	~No.6	SMH8	5-7 Nm	Collet-Through or Flood Coolant	
99530015	ER16GHC-0.141	0.141	0.110	13.8	~M3	~No.6	SMH16	30-35 Nm		
99530011	ER16GHC-0.168	0.168	0.131	15.0	M4	No.8	SMH16	30-35 Nm		
99530012	ER16GHC-0.194	0.194	0.152	18.0	M5	No.10	SMH16	30-35 Nm		
99530013	ER16GHC-0.220	0.220	0.165	18.0	-	No.12	SMH16	30-35 Nm		
79960	ER16GH-0.255	0.255	0.191	15.0	M6	1/4	SMH16	30-35 Nm	Center-Through or Flood Coolant	
79961	ER16GH-0.318	0.318	0.238	18.0	M8	5/16	SMH16	30-35 Nm		
99530001	ER32GH-0.255	0.255	0.191	22.0	M6	1/4	SMH32	100-105 Nm		
99530002	ER32GH-0.318	0.318	0.238	22.0	M8	5/16	SMH32	100-105 Nm		
99530003	ER32GH-0.381	0.381	0.286	25.0	M10	3/8	SMH32	100-105 Nm		
99530004	ER32GH-0.323	0.323	0.242	22.0	-	7/16	SMH32	100-105 Nm		
99530005	ER32GH-0.367	0.367	0.275	22.0	M12	1/2	SMH32	100-105 Nm		
99530006	ER32GH-0.429	0.429	0.322	25.0	M14	9/16	SMH32	100-105 Nm		
99530007	ER32GH-0.480	0.480	0.360	25.0	M16	5/8	SMH32	100-105 Nm		
99530008	ER32GH-0.542	0.542	0.406	25.0	M18	-	SMH32	100-105 Nm		
99530009	ER32GH-0.590	0.590	0.442	25.0	-	3/4	SMH32	100-105 Nm		
99530010	ER32GH-0.652	0.652	0.489	25.0	M20	-	SMH32	100-105 Nm		

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

For center-through coolant system, please insert tool all the way to the back of the collet. Coolant leakage may occur if the tool insertion length is too short. Select the appropriate collet after confirming the dimensions of the tap to be used. Confirm the tightening torque with a torque spanner or similar tool.



For JIS Shank

EDP Number	Designation	Bore Diameter d3 (mm)	Square Width K (mm)	Max Insertion Length H1 (mm)	Tap Size		Holder Type	Recommended Tightening Torque	Coolant Type	
					mm	Inch				
79917	ER16GH-6-4.5	6.0	4.5	18.0	M6	-	SMH16	30-35 Nm	Center-Through or Flood Coolant	
79918	ER16GH-6.2-5	6.2	5.0	18.0	M8	-	SMH16	30-35 Nm		
79919	ER16GH-7-5.5	7.0	5.5	18.0	M10	-	SMH16	45-50 Nm		
79920	ER16GH-8-6	8.0	6.0	22.0	PT1/16, PT1/8	-	SMH16	45-50 Nm		
79921	ER16GH-8.5-6.5	8.5	5.5	22.0	M12	-	SMH16	45-50 Nm		

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

For center-through coolant system, please insert tool all the way to the back of the collet. Coolant leakage may occur if the tool insertion length is too short. Select the appropriate collet after confirming the dimensions of the tap to be used. Confirm the tightening torque with a torque spanner or similar tool.

