

SHELL MILL  
HOLDERS

END MILL  
HOLDERS

MILLING  
CHUCKS

SHRINK FIT  
HOLDERS

COLLET  
CHUCKS

RADIAL  
COMP.  
HOLDERS

DRILL  
CHUCKS

TAP  
HOLDERS

BLANK  
BARS

RETENTION  
STUDS

ACCESSORIES

TECHNICAL  
INFO.

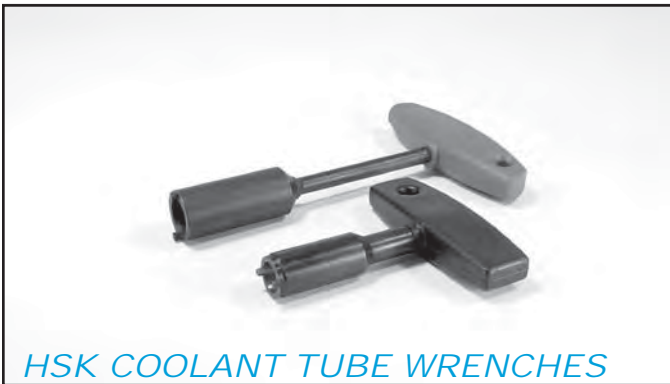
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HSK COOLANT TUBES

PART NUMBER	DESCRIPTION
HSK32-CTC	HSK32 Coolant Tubes
HSK40-CTC	HSK40 Coolant Tubes
HSK50-CTC	HSK50 Coolant Tubes
HSK63-CTC	HSK63 Coolant Tubes
HSK80-CTC	HSK80 Coolant Tubes
HSK100-CTC	HSK100 Coolant Tubes

Coolant tubes are used for coolant thru the tool on HSK toolholders. Coolant tubes are a two-piece design utilizing two rubber O-rings.



HSK COOLANT TUBE WRENCHES

PART NUMBER	DESCRIPTION
HSK32-WTC	HSK32 Coolant Tube Wrench
HSK40-WTC	HSK40 Coolant Tube Wrench
HSK50-WTC	HSK50 Coolant Tube Wrench
HSK63-WTC	HSK63 Coolant Tube Wrench
HSK80-WTC	HSK80 Coolant Tube Wrench
HSK100-WTC	HSK100 Coolant Tube Wrench

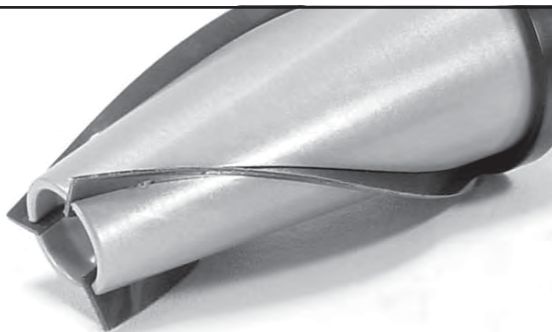
Coolant tube wrenches are intended for use with slotted coolant tubes.



SPINDLE WIPES

PART NUMBER	DESCRIPTION
SW-30	30 Taper Spindle Wipe
SW-40	40 Taper Spindle Wipe
SW-50	50 Taper Spindle Wipe

Spindle Wipes are an essential tool for precision machining. They assure the most important connection - the one between the spindle and toolholder, is free of contaminants allowing continuous positive contact. Spindle Wipes include a set of standard cleaning (STD) and a set of varnish removal (VRB) blades.



SPINDLE WIPE BLADES

PART NUMBER	DESCRIPTION
SW-30STD	30 Taper Standard Cleaning Blades
SW-30VRB	30 Taper Varnish Removal Blades
SW-30PBS	30 Taper Even Polishing Blades
SW-40STD	40 Taper Standard Cleaning Blades
SW-40VRB	40 Taper Varnish Removal Blades
SW-40PBS	40 Taper Even Polishing Blades
SW-50STD	50 Taper Standard Cleaning Blades
SW-50VRB	50 Taper Varnish Removal Blades
SW-50PBS	50 Taper Even Polishing Blades



HSK SPINDLE WIPES

PART NUMBER	DESCRIPTION
SW-HSK32	HSK32 Spindle Wipe
SW-HSK40	HSK40 Spindle Wipe
SW-HSK50	HSK50 Spindle Wipe
SW-HSK63	HSK63 Spindle Wipe
SW-HSK80	HSK80 Spindle Wipe
SW-HSK100	HSK100 Spindle Wipe

Spindle Wipes assure the most important connection - the one between the spindle and toolholder, is free of contaminants allowing continuous positive contact.



TOOL HOLDING FIXTURES

PART NUMBER	DESCRIPTION
THF30	30 Taper Tool Holding Fixture
THF40	40 Taper Tool Holding Fixture
THF50	50 Taper Tool Holding Fixture

Tool Holding Fixtures have an internal ground taper to prevent any damage from occurring to your toolholder taper.

Flats have been machined along the sides, making it easier to mount in your bench vise.

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