

Carbide Core Modular Extensions

Ideal for Standard Inch End Mill Holders

- › All styles of modular extensions are universal – use them with any of our screw-on modular heads, as well as many competitors' modular heads
- › Cylindrical inch shanks, providing adaptation for end mill holders (add your own flat), milling chucks and heat-shrink holders
- › 3 sizes to accommodate modular head sizes from $\frac{3}{4}$ " to $1\text{-}\frac{1}{2}$ "
- › Carbide core for enhanced vibration dampening capability; reduced deflection and improved rigidity
- › Optional add-on extensions for additional 2" reach – screw on to base extensions (for $\frac{3}{4}$ " to $1\text{-}\frac{1}{2}$ " modular heads)
- › Thru-coolant for delivery of air or coolant right at the cutting edge



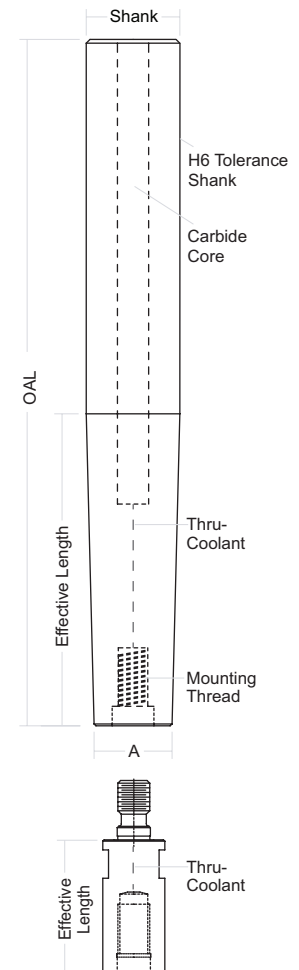
Carbide Core Modular Extensions

EDP	For Head Dia.	Description	Shank Dia.	Effective Length	OAL	Thread	CC	A
22475	.750" / 20mm	CC-ME-0750-2500-5500-C	.750"	2.5"	5.5"	M10	$\frac{3}{8}$ " x 4.0"	.660"
22485	.750" / 20mm	CC-ME-0750-3500-C-SS	.750"	3.7"	5.8"	M10	$\frac{3}{8}$ " x 4.0"	.660"
22480	.750" / 20mm	CC-ME-0750-3500-C	1.000"	3.7"	6.0"	M10	$\frac{7}{16}$ " x 4.0"	.660"
22495	1.000" / 25mm	CC-ME-1000-2500-5500-C	1.000"	2.5"	5.5"	M12	$\frac{7}{16}$ " x 4.0"	.935"
22500	1.000" / 25mm	CC-ME-1000-4500-C	1.000"	4.7"	7.0"	M12	$\frac{7}{16}$ " x 5.0"	.935"
22505	1.250" / 1.500"	CC-ME-1250-3250-C	1.250"	3.5"	5.8"	M16	$\frac{1}{2}$ " x 4.0"	1.175"
22510	1.250" / 1.500"	CC-ME-1250-5500-C	1.250"	5.7"	8.0"	M16	$\frac{1}{2}$ " x 6.0"	1.175"

Extensions feature a cylindrical shank, with no Weldon flats. Hold with high-performance milling chucks or heat / mechanical shrink holders, or mill Weldon flats and use a short-length solid end mill holder.

2" Add-On Extensions

EDP	For Head Dia.	Description	Effective Length	Thread
22520	.750" / 20mm	ME-0750-2C Extension Adapter	2.0"	M10
22530	1.000" / 25mm	ME-1000-2C Extension Adapter	2.0"	M12
22540	1.250" / 1.500"	ME-1250-2C Extension Adapter	2.0"	M16



Solid Carbide Modular Extensions

- › Optimum rigidity reduces deflection and chatter
- › No braze joints
- › Best option for finishing with modular heads
- › Thru-coolant for delivery of air or coolant right at the cutting edge



Solid Carbide Modular Extensions

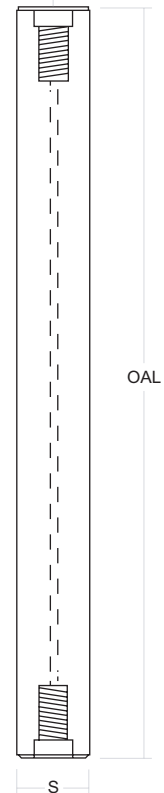
EDP	For Head Dia.	Description	Shank Dia.	Effective Length	OAL	Thread	A
22550-6	.500"	SC-ME-0500-6500-C-M6	.500"	1.500"	6.5"	M6	.460"
22560	.750"	SC-ME-0750-7700-C	.750"	2.250"	7.7"	M10	.709"
22570	1.000"	SC-ME-1000-8300-C	1.00"	5.000"	8.3"	M12	.890" / .950"

Heavy Metal Modular Extensions

- › Made of high-density tungsten, providing extra resistance to vibration and deflection
- › Machined on both ends; can be cut in half and used with two different modular heads
- › Metric shank diameter provides clearance for each inch size modular head
- › Thru-coolant equipped



M
(MOUNTING THREAD,
BOTH ENDS)



Heavy Metal Modular Extensions

EDP	For Head Dia.	Description	Shank Dia.	OAL	M
22440	.750" / 20mm	ME-0750-18MM-900-C	18mm	9"	M10
22460	1.000" / 25mm	ME-1000-25MM-1100-C	25mm	11"	M12
22470	1.250" / 1.500"	ME-125/150-25MM-1200-C	25mm	12"	M16