

SHOULDER MILLING

SPECIAL OFFER*

VALID OCT. 2, 2023-MARCH 31, 2024

PURCHASE ANY KIT INCLUDING 1 CUTTER AND 10 INSERTS AT DISCOUNTED PRICE OF UP TO 66% OFF LIST PRICE!

Mill 4-11™



Kennametal's Mill 4-11 is specially engineered to achieve excellent surface quality and higher metal removal rates in shoulder milling applications. Its unique design allows you to apply the tool in multiple passes (step down) with outstanding results. From roughing to finishing operations, Mill 4-11 is applicable in a wide range of materials: steel, cast iron, stainless steel, non-ferrous materials, and high-temp alloys.

Kennametal's Mill 4-12^{KT} requires up to 15% less horsepower, enabling increased feed rates even on 40 taper machines. Its proprietary insert design features a triangular shaped margin that provides unprecedented stability in steel and cast-iron applications and its minimal axial runout delivers excellent floor finish. With seven grades, seven corner radii and a depth-of-cut range up to .472" (12mm), the Mill 4-12^{KT} can bring new versatility to your shoulder milling applications.

Mill 4[™]-12^{K™}





SPECIAL OFFER*

PURCHASE ANY KIT INCLUDING 1 CUTTER AND 10 INSERTS AT DISCOUNTED PRICE OF UP TO 66% OFF LIST PRICE!



Mill 4-11™ Promo Kit

USD	D1	Z	MM#	ISO Catalog	Materials	
	1 inch	3	7150667	M411-KIT D100 LNGU SGE KCPM40	P	
\$260	1 inch	3	7150668	M411-KIT D100 LNPU SGE KCPM40	Р	
	1 inch	3	7150669	M411-KIT D100 LNPU SGE KCPK30	P	K
	1 inch	3	7150670	M411-KIT D100 LNGU SGE KCSM40	М	S
	1 inch	3	7150681	M411-KIT D100 LNGU SGE KC725M	М	
	1 inch	3	7150682	M411-KIT D100 LNPU SGE KC522M	М	
	1 inch	3	7150683	M411-KIT D100 LNGU SGEM KCK20B	K	
	1 inch	3	7150684	M411-KIT D100 LNGU SGEM KCK15	K	
	1 inch	3	7150685	M411-KIT D100 LNPU SGE KC725M	S	
\$365	1.5 inch	6	7150686	M411-KIT D150 LNGU SGE KCPM40	Р	
	1.5 inch	6	7150687	M411-KIT D150 LNPU SGE KCPM40	P	
	1.5 inch	6	7150688	M411-KIT D150 LNPU SGE KCPK30	P	K
	1.5 inch	6	7150689	M411-KIT D150 LNGU SGE KCSM40	M	S
	1.5 inch	6	7150690	M411-KIT D150 LNGU SGE KC725M	М	
	1.5 inch	6	7150701	M411-KIT D150 LNPU SGE KC522M	M	
	1.5 inch	6	7150702	M411-KIT D150 LNGU SGEM KCK20B	K	
	1.5 inch	6	7150703	M411-KIT D150 LNGU SGEM KCK15	K	
	1.5 inch	6	7150704	M411-KIT D150 LNPU SGE KC725M	S	
\$470	2 inch	5	7150705	M411-KIT D200 LNGU SGE KCPM40	P	
	2 inch	5	7150706	M411-KIT D200 LNPU SGE KCPM40	P	
	2 inch	5	7150707	M411-KIT D200 LNPU SGE KCPK30	P	K
	2 inch	5	7150708	M411-KIT D200 LNGU SGE KCSM40	M	S
	2 inch	5	7150709	M411-KIT D200 LNGU SGE KC725M	M	
	2 inch	5	7150710	M411-KIT D200 LNPU SGE KC522M	M	
	2 inch	5	7150711	M411-KIT D200 LNGU SGEM KCK20B	K	
	2 inch	5	7150712	M411-KIT D200 LNGU SGEM KCK15	K	
	2 inch	5	7150713	M411-KIT D200 LNPU SGE KC725M	S	
	3 inch	8	7150714	M411-KIT D300 LNGU SGE KCPM40	Р	
	3 inch	8	7150715	M411-KIT D300 LNPU SGE KCPM40	P	
	3 inch	8	7150716	M411-KIT D300 LNPU SGE KCPK30	P	K
	3 inch	8	7150717	M411-KIT D300 LNGU SGE KCSM40	M	S
\$555	3 inch	8	7150718	M411-KIT D300 LNGU SGE KC725M	M	
	3 inch	8	7150719	M411-KIT D300 LNPU SGE KC522M	M	
	3 inch	8	7150720	M411-KIT D300 LNGU SGEM KCK20B	K	
	3 inch	8	7150721	M411-KIT D300 LNGU SGEM KCK15	K	
	3 inch	8	7150722	M411-KIT D300 LNPU SGE KC725M	S	



Mill 4™-12KT Promo Kit

USD	D1	Z	MM#	ISO Catalog	Materials	
	2 inch	5	7150596	M412KT-KIT D200 Z5 GE KCPM40	P	
\$390	2 inch	5	7150597	M412KT-KIT D200 Z5 GE KCSM40	P	М
	2 inch	5	7150598	M412KT-KIT D200 Z5 HD KCPM40	P	
	2 inch	5	7150599	M412KT-KIT D200 Z5 HD KC725M	M	
	2 inch	5	7150600	M412KT-KIT D200 Z5 GE KCK20B	K	
	2 inch	5	7150641	M412KT-KIT D200 Z5 HD KCK20B	K	
	2 inch	5	7150642	M412KT-KIT D200 Z5 HD KCSM40	S	
\$510	2.5 inch	5	7150643	M412KT-KIT D250 Z5 GE KCPM40	P	
	2.5 inch	5	7150644	M412KT-KIT D250 Z5 GE KCSM40	Р	M
	2.5 inch	5	7150645	M412KT-KIT D250 Z5 HD KCPM40	P	
	2.5 inch	5	7150646	M412KT-KIT D250 Z5 HD KC725M	M	
	2.5 inch	5	7150647	M412KT-KIT D250 Z5 GE KCK20B	K	
	2.5 inch	5	7150648	M412KT-KIT D250 Z5 HD KCK20B	K	
4	2.5 inch	5	7150649	M412KT-KIT D250 Z5 HD KCSM40	S	
			T = . = . = . T			
	3 inch	7	7150650	M412KT-KIT D300 Z7 GE KCPM40	P	
	3 inch	7	7150651	M412KT-KIT D300 Z7 GE KCSM40	P	M
alast 1	3 inch	7	7150652	M412KT-KIT D300 Z7 HD KCPM40	P	
\$475	3 inch	7	7150653	M412KT-KIT D300 Z7 HD KC725M	M	
	3 inch	7	7150654	M412KT-KIT D300 Z7 GE KCK20B	K	
	3 inch	7	7150655	M412KT-KIT D300 Z7 HD KCK20B	K	
	3 inch	7	7150656	M412KT-KIT D300 Z7 HD KCSM40	S	
	3 inch	10	7150657	M412KT-KIT D300 Z10 GE KCPM40	P	
	3 inch	10	7150658	M412KT-KIT D300 Z10 GE KCSM40	P	M
	3 inch	10	7150659	M412KT-KIT D300 Z10 HD KCPM40	P	
\$540	3 inch	10	7150660	M412KT-KIT D300 Z10 HD KC725M	M	
	3 inch	10	7150661	M412KT-KIT D300 Z10 GE KCK20B	K	
	3 inch	10	7150662	M412KT-KIT D300 Z10 HD KCK20B	K	
	3 inch	10	7150663	M412KT-KIT D300 Z10 HD KCSM40	S	

*Promotion valid October 2, 2023 - March 31, 2024 in United States, Canada and Mexico. Promotion not applicable with other offers. No returns. Kennametal reserves the right to revise or cancel this promotion at any time. All sales are final and cannot be returned and/or exchanged for credit. Contact your local sales representative for more information.



BlackHawk Industrial 10810 E. 45th St, Suite 100 Tulsa, OK 74146 855-610-1001 | www.bhid.com