

LITELINE™

FINE BORING HEADS & HOLDERS



LOW WEIGHT. HIGH PERFORMANCE.

Seco introduces our new range of Liteline fine boring heads and holders. The high strength to weight ratio makes it possible to achieve faster tool changes and quicker spindle acceleration. Because they are lighter - in some cases over 60% lighter than our classic boring heads - they make it possible to perform boring operations in dimensions where steel assemblies are just too heavy for the tool changer and spindle. Each tool is produced with a hard surface coating that resists scratching, wear and corrosion, resulting in added durability.



LIGHT BUT RIGID

Liteline fine boring heads and holders have enlarged outer diameters compared to the existing Seco Graflex® Modular system. They are made from high tensile aluminum but the connection shank remains steel, giving the assemblies superior rigidity. You'll also find it easier and faster to handle due to the reduced weight.

LONGER AND LARGER BORING OPERATIONS ON SMALL MACHINES

Reduced stress on the spindle allows for higher cutting data to be used and makes for reliable precision in long horizontal bores. Productivity is further improved by shorter machining time, faster tool changes and quicker spindle accelerations related to the lower weight.

SECO 

LITELINE RANGE

EDP	PART NO.	ITEM DESCRIPTION	lbs
LITELINE FINE BORING HEADS (BODIES)			
54136	A780 5A L	2.52"-3.39" / G5A dia. 64-86 mm	1.2
52631	A780 6A L	3.35"-4.53" / G6A dia. 85-115 mm	2.6
52639	A780 6B L	4.49"-6.30" / G6B dia. 114-160 mm	4.1
52647	A780 7A L	6.26"-8.07" / G7A dia. 159-205 mm	6.4
INSERT HOLDERS FOR LITELINE FINE BORING HEADS			
56584	A725 50	For A780 5AL (CC06)	0.04
52649	A725 6A	For A780 6AL (CC09)	0.1
52651	A725 6B	For A780 6BL and A780 7AL (CC09)	0.1
LITELINE HOLDERS: ARBORS			
54270	EM9304 401 36A 70	HSK-A63 / G6A 70	2.9
54272	EM9304 401 36B 70	HSK-A63 / G6B 70	4.7
54273	EM9306 401 36A 75	HSK-A100 / G6A 75	6.4
54274	EM9306 401 36B 75	HSK-A100 / G6B 75	8.8
54276	EM9306 401 46A 85	HSK-A100 / G7A 85	10.9
54277	EM2502 401 36A 60	CAT40ADB-US / G6A 60	2.9
54278	EM2502 401 36B 60	CAT40ADB-US / G6B 60	4.4
54279	EM2504 401 36A 45	CAT50ADB-US / G6A 45	6.5
54280	EM2504 401 36B 50	CAT50ADB-US / G6B 50	7.7
54281	EM2504 401 46A 70	CAT50ADB-US / G7A 70	10.6
54283	EM3469 401 36A 60	DIN40ADB / G6A 60	3.0
54284	EM3469 401 36B 60	DIN40ADB / G6B 60	4.5
52632	EM3471 401 36A 45	DIN50ADB / G6A 45	6.5
52652	EM3471 401 36B 50	DIN50ADB / G6B 50	8.1
52653	EM3471 401 46A 60	DIN50ADB / G7A 60	9.3
54285	EM3414 401 36A 55	BT40ADB / G6A 55	2.9
54286	EM3414 401 36B 55	BT40ADB / G6B 55	4.2
54290	EM3416 401 36A 63	BT50ADB / G6A 63	8.7
54293	EM3416 401 36B 63	BT50ADB / G6B 63	10.2
54294	EM3416 401 46A 65	BT50ADB / G7A 65	10.7
54812	C6-391.0401-36A55	Seco-Capto C6 / G6A 55	2.9
54883	C6-391.0401-36B55	Seco-Capto C6 / G6B 55	4.8
54903	C8-391.0401-46A65	Seco-Capto C8 / G7A 65	7.4

EDP	PART NO.	ITEM DESCRIPTION	lbs
LITELINE INTERMEDIATES: EXTENSIONS			
52633	M402 5A5A 060L	G5A x G5A x 60	1.0
52655	M402 5A5A 090L	G5A x G5A x 90	1.5
52656	M402 5A5A 135L	G5A x G5A x 135	2.1
52658	M402 6A6A 080L	G6A x G6A x 80	2.2
52657	M402 6A6A 120L	G6A x G6A x 120	3.1
52658	M402 6A6A 180L	G6A x G6A x 180	4.4
52659	M402 6B6B 100L	G6B x G6B x 100	5.0
52661	M402 6B6B 150L	G6B x G6B x 150	7.4
52662	M402 6B6B 225L	G6B x G6B x 225	10.9
54530	M402 7A7A 120L	G7A x G7A x 120	8.5
52675	M402 7A7A 180L	G7A x G7A x 180	12.5
52676	M402 7A7A 270L	G7A x G7A x 270	18.5
LITELINE INTERMEDIATES: REDUCERS			
54537	M403 6A5A 065L	G6A x G5A	1.7
54541	M403 6B5A 065L	G6B x G5A	2.5
54577	M403 6B6A 075L	G6B x G6A	2.9
52677	M403 7A5A 075L	G7A x G5A	4.1
52681	M403 7A6A 085L	G7A x G6A	4.6
52683	M403 7A6B 095L	G7A x G6B	6.2
LITELINE ADAPTERS: To fit Liteline intermediates and heads onto the existing Graflex arbors and intermedi-			
52684	M402 66A	G6 x G6A	3.0
52688	M402 66B	G6 x G6B	4.2
52689	M403 76B	G7 x G6B	7.1
52690	M402 77A	G7 x G7A	8.2

