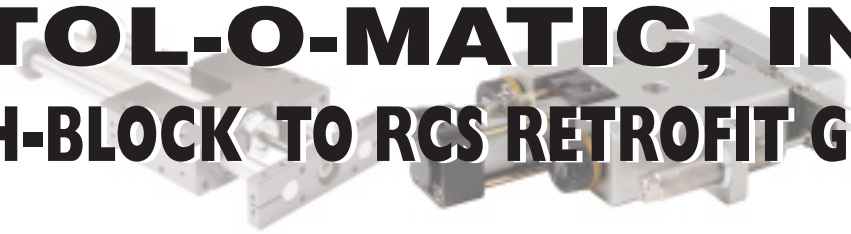




TOL-O-MATIC, INC.

H-BLOCK TO RCS RETROFIT GUIDE



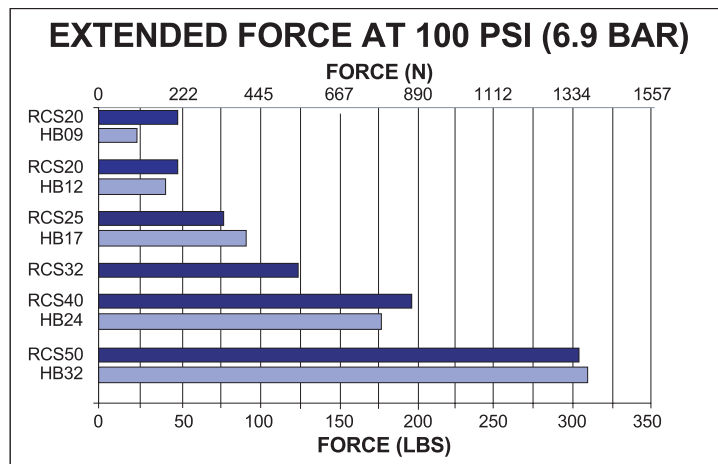
As of December 31, 2005, H-Block components will be limited or no longer available. Use this guide to help select the right RCS rod cylinder slide replacement.

Why RCS slides?

- Higher load weight vs extension
- Base or side mounting versatility
- More robust for longer life
- Uses an industry standard ISO repairable tie rod cylinder
- Wide range of options for expanded application flexibility
- All sizes stocked on-the-shelf and ready to ship

Force Comparison

NOTE: Chart is based on force at 100 PSI. RCS slides can operate at 150 PSI, resulting in higher performance.



Features Comparison

FEATURE	H-BLOCK SLIDES						RCS SLIDES				
	HB09	HB12	HB17	HB24	HB32	HB48	RCS20	RCS25	RCS32	RCS40	RCS50
Bore Size (inches)	9/16	3/4	1-1/16	1-1/2	2	3	3/4 (20mm)	1 (25mm)	1-1/4 (32mm)	1-1/2 (40mm)	2 (50mm)
Stroke Length (1" increments)	1 to 12						1 to 12				
Max Force (lbs) @ 100 PSI	24	44	88	176	314	716	48	76	124	194	304
Max Force (lbs) @ 150 PSI	—	—	—	—	—	—	73	114	187	292	456
Max Operating Pressure (PSI)	100						150				
Recommended RCS Model	RCS20	RCS20	RCS25	RCS40	RCS50	Contact Factory					

PLEASE NOTE: RCS models have dimensionally different envelop size and mounting holes than the H-Block slides. See the newest Fluid Power Products Catalog 9900-4000 available on line at www.tolomatic.com for complete dimensional data.

For sales or technical assistance please contact your Tol-O-Matic Distributor or the Tol-O-Matic Technical Sales Department at 1-800-328-2174