



ST/DS Lathe - Parts Catcher - Capacity Table

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INTRODUCTION

Use the table that follows for ST and DS lathes with a parts catcher. The table contains this information for each model:

1. The size of the opening for the parts-catcher chute.
2. The maximum part size.
3. The maximum part weight.

Parts Catcher Option Capacities

Lathe Model	Catcher Chute Opening	Maximum Part Size	Maximum Part Weight
ST-10, ST-10Y	4.25" (108 mm) wide x 4.25" (108 mm) high	4.00" (102 mm) length x 4.0" (102 mm) diameter	10 lb (4.5 kg)
ST-20, ST-25, ST-30, ST-35, DS-30 (includes SS, Y, and SSY models)	6.25" (159 mm) wide x 4.25" (108 mm) high	6.00" (152 mm) length x 4.0" (102 mm) diameter	15 lb (6.8 kg)
ST-40, ST-45, ST-40L, ST-45L	N/A	N/A	N/A

 **Note:** The minimum distance from the spindle face to the parts catcher, when correctly adjusted, is 6.00" (152 mm). If you use a collet closer on any lathe, the length of the closer body must be a minimum 6.00" (152 mm). This makes sure the parts catcher can extend to the collet.