

SAR 0.6 Kw, 45 KRPM

The SAR spindle is the smallest model of the Colibri Dicing Spindles product family. Its light weight and compact dimensions provide a great advantage for machine designers and allow for significant cost reduction and minimized machine foot-print. The SAR spindle is suitable for thin wafer dicing, scratching and light grooving.



C-clamp



Front flange



| | |
|-----------------------------|-----|
| Max Speed [KRPM] | 45 |
| Motor Power [Kw] | 0.6 |
| Blade Size Supported | 2" |
| Radial Load Capacity [N] | 45 |
| Axial Load Capacity [N] | 85 |
| Radial Stiffness [N/micron] | 4 |
| Axial Stiffness [N/micron] | 8 |
| Weight [Kg] | 3 |

