

Common size / specification table

Common shaft diameter (d)	Typical catalogue range / family examples
25 mm - 75 mm (1.000" - 3.000")	EagleBurgmann Cartex single seals published shaft range 25 - 100 mm for Cartex families (single seals often 25 - 100 mm; duals similar).
25 mm - 150 mm (1.000" - 6.000")	AESSEAL PCPS / PCPS™ cartridge families cover 25 - 150 mm (1.000" - 6.000") for single/double cartridge platforms (PCPS brochure).
12.7 mm - 139.7 mm (0.500" - 5.500")	Flowserve cartridge families (ISC/QB/RO/RA lines) include standard pusher/cartridge sizes covering 0.5" → 5.5" in many series.
Metric & imperial availability	Vendors publish both metric and imperial size charts — common buyer filters include 1", 1.25", 1.5", 2", 2.5", 3", etc.; provide both mm & inch on your page.
Gland / bore notes	Many cartridge seals are designed to fit standard pump gland arrangements (ANSI / DIN / API); John Crane installation guides reference cast gland plates up to 75 mm / 3.000" shaft sizes. Confirm with dimensional drawing.