

Common sizes & specification

Example / profile	Typical dimensions (D × d × L, mm)	Common materials
piston guide rings	45×40×5.6, 70×75×15, 280×275×25 — provides full metric tables covering D ≈ 16 - 400 mm.	Polymer (PA, PTFE-filled), proprietary compounds.
split piston guide	Typical split ring sizes produced across wide diameter range; axial collar designs for easy install — dimensions per Parker catalogue	Polyketone (PK), polyamide (PA), PTFE variants.
high-strength guide ring	Used in oil-lubricated hydraulics — sizes per Parker part listing	High-strength engineered polymer (specified compression/load ratings).
wear rings	Catalog covers standard metric sizes and three material families; typical D ranges follow catalogue series (small → large bores).	Proprietary Slydring polymer grades; PTFE-filled options.
Metal-cased press-in wipers / guide bushes	Example design dimensions (D ≈ d + a step to fit housing; thickness range 3 - 15 mm common depending on profile and bore). Larger diameters supplied as stepped or segmented guide assemblies.	Steel case + bronze/PTFE coating / PTFE-lined bushes.