

Common sizes / specification

Table A — Representative stocked wiper

part	Rod Ø (d)	Housing bore (D)	Groove width (B)	Design / material (typical)
HW-001	35 mm	43 mm	6 mm	Snap-in wiper; PU wiping lip.
HW-002	70 mm	80 mm	7.5 mm (catalog lists 7.5)	Press-in metal-cased wiper, polyurethane lip.
HW-003	70 mm	80 mm	7.5 mm	Metal-cased press-in wiper seal (PA design).
HW-xx	50.8 mm (2.000") shown on sample page	Shoulder dia / housing per catalog	Max widths vary (see Parker table: 0.215 - 0.820")	Single-acting rod wiper (PU / elastomer), catalog gives gland depth & shoulder dims.
HW-yy	125 mm, 147 mm, 170 mm entries in catalog	Corresponding housing bores shown	Groove widths per table	Stepped compact single/double acting scraper — PU lip, ISO-compatible groove options.

Table B — Common rod diameter series and typical groove ranges

Rod \emptyset (typical ISO series, mm)	Typical housing bore ($D \approx d + \text{step}$)	Typical groove width (B) — catalog range
8 - 25 mm	$d + \sim 5 \cdots 16$ mm (varies by profile)	$\sim 1.2 - 4.5$ mm
25 - 80 mm	$d + \sim 8 \cdots 25$ mm	$\sim 4 - 8$ mm
80 - 200 mm	$d + \sim 10 \cdots 40$ mm	$\sim 6 - 11$ mm
>200 mm (large / custom)	OEM housings; custom bore/groove	Wider/stepped grooves; consult manufacturer