

Common size / specification examples (procurement reference)

A — Representative AS568 (inch) standard sizes

AS568 dash	ID (inch)	Cross-section (CS, inch)	OD (inch)	Typical use
214 (214 dash)	0.875 in	0.070 in	1.015 in	Common small hydraulic/static O-ring for fittings and small glands.
214 (example) — many vendors list 0.875×0.070 as common.				
010	0.103 in	0.103 in	0.309 in	Used in small pneumatics / fittings.
112	0.250 in	0.070 in	0.390 in	Common general-purpose O-ring for valves/shafts.
214, 215, 216 family	various IDs with 0.070 CS	typical stock family across distributors	Frequently stocked across McMaster / AllOrings catalogs.	

B — Representative ISO 3601 (metric) standard sizes

ISO 3601 code	ID (mm)	CS (mm)	OD (mm)	Typical use
A0125	1.25 mm	0.70 mm	2.65 mm	Very small metric gland / instrumentation O-ring.
A0200	2.00 mm	1.78 mm	5.56 mm	Small metric hydraulic components / valves.
A0500	5.00 mm	1.78 mm	8.56 mm	Common metric gland for pumps/valves.
A1000	10.00 mm	2.62 mm	15.24 mm	Medium bore O-ring for mechanical housings/rotating shafts (static/low dynamic).