

GMC O-RING APPLICATION GUIDE

This list is a generalized primer on the common O-rings used in popular scuba gear over the past 30 years. One should be aware that many custom O-rings have been employed in underwater equipment (especially regulators) and it's the technician's responsibility to know where generic substitutions cannot be used. When in doubt, always consult manufacturers' repair manuals or specifications.

GMC

COMMON APPLICATIONS

48503	Submersible pressure gauge/consoles: internal swivel seal
48504	Same as #48503, but older imported models; AT-PAC BC's Power inflator control
48505	Seal used in older depth and tank "stem" gauges
48506	Common seal in regulator balance chambers; Power inflator stems; CO2 detonators; SAS gland seal
48507	Regulator piston ring; small HP seal
48508	Sonic regulators; Regulator piston ring; small HP seal
48509	Seal in open-tube depth gauges
48510	Regulator hose: swivel end; Piston barrel HP seal; 2nd stage oriface seal; Valve stem seals; Early Calpyso regulators; Power inflator stems
48511	Regulator hose: male end; Regulator port plugs; Hose adapters; J-regulators; Early replacement HP seats; Captured HP outlets; Piston HP barrel seal; BC hose coupler
48512	Console/gauge hoses: male end; Underneath filter; Hose adapters; HP seat seal; LP swivel cap; HP port plugs
48513	Piston seat seal; Survivair manifolds; Power inflator seals 48514+ 2nd stage inlet fittings; J-regulators
48514+	2 nd stage inlet fittings; J-regulators
48515	1st stage inlet fittings; HP seal retainer seal; J valve module
48516	Old 1/2" NPS valves; 2nd stage inlet fittings; SAS Ip seats; J-regulators; HP module seal
48517	Regulator piston ring and cap; Dacor HP module
48518	Regulator piston ring (1970's); 2nd stage inlet seal; Body plug seal
48519	Healthway / USD / Sherwood industrial piston regulator
48520	Regulator piston ring (USD & SAS)
48521	Regulator piston ring
48522	Modern regulator piston ring; Body plug seals
48523	Regulator LP swivel seal; Body plug seals
48524	Piston cap seals (USD); SAS 1st stage
48525	48525-26-27 Gauge lenses
48610	Old double manifolds; Spearguns
48611	Australian/ Nemrod valves; BC inflators
48612	Steel tank valve; Basal DIN seal
48613	Aquarius piston ring/cap seal; Healthway regulators
48614	Early piston models
48615	AMF HP module; BC fittings 48616 Genesis tank valve
48616	Genesis Tank Valve
48617	HP cap seal; Dacor HP modules; Calpyso regulators 48618 USD piston regulators
48618	USD Piston Regulators
48710	BC rapid exhaust valves 48711 Early BC fittings 48713 Early BC fittings
48711	Early BC fittings
48713	Early BC fittings
48714	Tank to 3/4 valve seal (90's)
48814	Valve to regulator seal; 3,300 psi service
49000	49000 series -Viton (Fluorocarbon) for pure oxygen service to 2,500 psi

+ This O-ring will fit most tank valves, but may cut or extrude due to its softness. #48814 is of special composition and hardness and should be used for hi-pressure tank valves (regulator to valve seal).

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