

# Burling Repair Kit How To Order

Prefix	Model		Size		Type		Seat		Membrane		Dynamic Seal		Static Seal		Special		Disc*		Chamber Seals & Gasket**	
	BS	Spring	0.5	1/2"	1	Direct Acting	1	Polyurethane	0	None	1	PTFE U-Cup	2	Buna-N	1	Oxygen Cleaned	1	Polyurethane	2	Buna-N
	BD	Dome	.75	3/4"	2	Differential	2	PTFE	1	Neoprene	2	RTFE U-Cup	3	Viton	2	High Pressure	2	PTFE	3	Viton
			1.0	1"	3	Dome	3	RTFE	2	PTFE 6-Ply	3	Polyurethane U-Cup	4	Fluoro-Silicone	X	None	3	RTFE	4	Fluoro-Silicone
			1.5	1-1/2"	4	Dome/Return Spring	4	Kel-F	3	Viton	4	Viton U-Cup	5	EPDM			4	Kel-F	5	EPDM
			2.0	2"	5	Back Pressure Spring	5	70 Durometer Polyurethane	4	EPDM	5	EPDM U-Cup	6	PTFE			X	None	X	None
			3.0	3"	6	Back Pressure Dome	6	EPDM	5	Metal (316SS)*	6	Nitrile U-Cup								
			4.0	4"	7	Pilot Actuated	7	Viton	6	Fluoro-Silicone	7	TFM								
					8	Back Pressure Differential	8	Nitrile	7	Buna-N										
					9	Dome/Small Piston	9	TFM	A	PTFE Faced Viton										
									B	PTFE Faced Buna-N										
									C	PTFE Faced EPDM										
									D	PTFE Faced Neoprene										
									E	Metal (17-7)										
									F	Metal (BeCu)										
									G	Viton (Reduced Thickness)										
									H	Alloy 20										
									I	Monel										
									J	PTFE 5-Ply										

\*Type 5,6,8 Only      \*\*Type 2,8 Only

**Color Key**

- = Requires Adder Fee
- = Consult Factory for Pricing & Availability
- = Low Pressure: Consult Factory

\*Note that all repair kits with a metal membrane will have Teflon gaskets

**Example Full Part Number: BS1.0-1CC5114-113201110**

**Example Repair Kit Part Number: 100BS1.0-11132-XXX**