

Suction Control Valves

OF-B53, OF-B58, OF-B68, OF-B120 OF-B136, OF-B140, OF-B177, OF-B179

1. INTENDED USE

These valves are intended to remove fluids or air through the instrument channels of certain PENTAX endoscopes identified below:

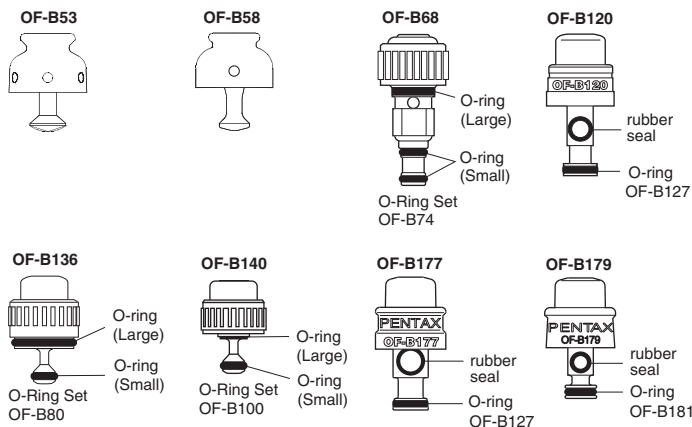
Model	Fiberscope	Video endoscope
OF-B58	FUR-13P (Non GI)	—
OF-B68	X Series (GI)	00/01 Series (GI)
OF-B120	V/W Series (GI)	30(K)/40(K)/90(i) Series (GI)
OF-B136	X Series (Non GI)	—
OF-B53/B140	BS/P Series (Non GI)	—
OF-B177	—	70(K)/80(K)/85(K)/C Series (GI)
OF-B179	—	70(K) Series (Non GI) VNL-s Series (Non GI)

NEVER use these valves for any purpose other than that for which they have been designed.

▲ WARNING:

These valves are packaged non-sterile. They must be high-level disinfected or sterilized before initial use and before any subsequent use.

2. APPEARANCE



3. PREPARATION & INSPECTION FOR USE

- Prior to attaching to the endoscope, the valves should be inspected. Ensure that rubber O-rings in good condition are properly attached and lubricated with a small amount of OF-Z11 Silicone Oil.
- Periodically, at least 3-4 times per week or as needed, a very small amount of silicone oil should be applied to each rubber O-ring on each PENTAX valve mechanism. Do NOT use excess oil, avoid “blobs”, large drops and/or squirts of oil directly onto the metal valve stems – instead, simply place a small droplet of oil on one’s sterile gloved forefinger and gently swirl between thumb and forefinger. Next place the valve with O-ring in-between thumb and finger and gently rotate the valve so that the oil is evenly applied to the outer edges of each rubber O-ring. Make sure the oil is applied to all O-rings and wipe off all excess.

- Do NOT apply excess oil or allow the oil to enter any holes in the metal valve stems. Doing so can allow for inadvertent migration of the oil inside channels or other areas not intended to be lubricated.

▲ WARNING:

Worn or damaged O-rings should be replaced with new ones which have already been subjected to a high-level disinfection or sterilization procedure (O-ring set, for each valve, is optionally available). Failure to do so could result in the continuous aspiration and loss of insufflated air via the suction system. Also, it could result in the potential cross contamination to the end users due to the potential for reflux or spit-back of patient fluids out of the valve.

NOTE:

Since both OF-B53 and OF-B58 are rubber suction valves, replace the entire valve with a new one if the valves are damaged.

NOTE:

Prior to each use reprocessed PENTAX valve mechanisms should be checked for proper functionality and smooth operation. Valves which do not function as intended, move sluggishly, feel “sticky” and/or whose integrity is suspect should NOT be clinically used.

4. CARE AFTER CLINICAL USE

With exception of OF-B53, OF-B58, and OF-B68, these valves are autoclavable. For more details, refer to the manual supplied with each PENTAX endoscope.

▲ WARNING:

During reprocessing, splashing, splatter and exposure to reprocessing chemicals and/or contaminants might occur. Always wear personal protective equipment including but not limited to gloves, gowns, facemasks, etc.

HOYA Corporation

2-7-5 Naka-Ochiai, Shinjuku-ku, Tokyo 161-8525 Japan

HOYA Corporation PENTAX Life Care Tokyo Office

3-16-3 Higashi-Ikebukuro, Toshima-ku, Tokyo 170-0013 Japan
Tel: 03-5953-2592 Fax: 03-5953-2595

PENTAX Medical Company

A Division of PENTAX of America, inc.

102 Chestnut Ridge Road Montvale, New Jersey 07645-1856
Tel : 201-571-2300 Toll Free: (800)431-5880
Fax : 201-391-4189

PENTAX Europe GmbH

Julius Vosseler Strasse 104,
22527 Hamburg, Germany
Tel : 040-561-920 Fax : 040-560-4213



(Authorised Representative
in the European Union)



PENTAX™

81811

2009.11

6217001 Z643 R09