



**ABRASION
RESISTANT PLUS**



**"COLD-FLEX"
MATERIALS**



**OIL
RESISTANT**



**TRANSPARENT
CONSTRUCTION**



Oil Vac™ OV™ Series Heavy Duty Oil Resistant Polyurethane Suction Hose

General Applications:

- Material handling - heavy duty abrasive
- Material chutes
- Oil suction – heavy duty

Construction: Polyurethane tube with rigid PVC helix.

Service Temperature: -40°F (-40°C) to 150°F (+65°C)*

Features and Advantages:

- **Oil Resistant Polyurethane Tube** – Handles most fuels and oils. Excellent resistance to gasoline, diesel, ethanol, blends (up to E30) and biodiesels (up to B100).
- **Abrasion Resistant Polyurethane Tube** – Solid polyurethane tube outlasts other materials when severe abrasion is a factor. Provides for longer hose life and lower operating costs versus rubber or PVC hoses.
- **Transparent Construction** – “See-the-flow.” Allows for visual confirmation of material flow.
- **“Cold-Flex” Materials** – Hose remains flexible in sub-zero temperatures.

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Working Pressure (psi)		Vacuum Rating (in. Hg)		Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs./ft.)
					68°F	104°F	68°F	104°F			
OV100	1	25.4	1.26	32.0	85	60	28	26	3	100	0.23
OV125	1¼	31.7	1.49	37.8	85	60	28	24	5	100	0.30
OV150	1½	38.1	1.76	44.6	70	50	28	24	5	100	0.35
OV200	2	50.8	2.32	59.0	65	45	28	24	7	100	0.55
OV250†	2½	63.5	2.87	73.0	65	45	28	24	8	100	0.82
OV300†	3	76.2	3.41	86.7	65	40	28	22	10	100	1.09

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

NOTE: For details of the following compliances, refer to footnotes listed on page 62.

***Actual service temperature range is application dependent.**

†Non-stock item, minimum order requirements may apply. Contact Kuriyama customer service for details.

RoHS(11)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

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