

Elevator Equipment Corporation

"Simplicity in Motion"

EECO Oil Line Components



EECO has a complete assortment of Oil Line Components from Grooved Clamps, Tee Fittings, Reducers, and more. Also available are standardized Oil Line Kits which are available with the most common length of oil line and fittings. <u>Contact EECO</u> for more details.

Isolation Couplings (ISO)





MODEL NO	OIL LINE SIZE	INLET TYPE	OUTLET TYPE
ISO-20GG		GROOVED	GROOVED
ISO-20GT	2"	GROOVED	NPT
ISO-20TT		NPT	NPT
ISO-25GG		GROOVED	GROOVED
ISO-25GT	2.5"	GROOVED	NPT
ISO-25TT		NPT	NPT
ISO-30GG		GROOVED	GROOVED
ISO-30GT	3"	GROOVED	NPT
ISO-30TT		NPT	NPT

The Isolation Couplings (ISO) are available in three sizes both grooved and threaded. These couplings are designed for electrical isolation with a Dielectric Strength of 42 kV and will also help in the reduction of vibration and noise from being transmitted to the cab. The maximum operating temperature for these Isolation Couplings is 2250 F (1070 C).

All Isolation Couplings are designed to meet or exceed **ASME A17.1/CSA B44**

EECO Isolation Coupling Data Sheet

Pipe Rupture Valve (PRV)



MODEL NO	OIL LINE SIZE	INLET TYPE	GPM RANGE
PRV-075G	75"	GROOVED	2,26
PRV-075T	.75	NPT	2-20
PRV-100G	1"	GROOVED	27 45
PRV-100T	1	NPT	27-45
PRV-150G	1 5"	GROOVED	46 110
PRV-150T	1.5	NPT	40-110
PRV-200G	2"	GROOVED	111_208
PRV-200T	2	NPT	111-208
PRV-250G	2 5"	GROOVED	200 219
PRV-250T	2.5	NPT	209-318
PRV-300G	2"	GROOVED	210 546
PRV-300T	3	NPT	519-540

The Pipe Rupture Valve (PRV) is a simple but effective way to achieve a quick and smooth stopping of a car if an overspeed of the elevator should occur. The PRV is connected directly to the pressure line between the control valve and the jack. The supplied connections on the **PRV** make installation quick and easy. The **PRV** comes with either NPT or grooved connections. See chart for sizes and gpm ranges available.



The Pipe Rupture Valve (PRV) is a simple but effective way to achieve a quick and smooth stopping of a car if an overspeed of the elevator should occur. The PRV is connected directly to the pressure line between the control valve and the jack. The supplied connections on the **PRV** make installation quick and easy. The PRV comes with either NPT or grooved connections. See chart for sizes and gpm ranges available.



Shut Off Valve (SOV)

MODEL NO	OIL LINE SIZE	INLET TYPE
SOV-20G	2"	GROOVED
SOV-20T	2	NPT
SOV-25G	2 5"	GROOVED
SOV-25T	2.5	NPT
SOV-30G	2"	GROOVED
SOV-30T	5	NPT
SOV-40G	A ''	GROOVED
SOV-40T	4	NPT

Elevator U 2015

Come join us at Elevator U 2015 June 23-25 at Ohio State University. For more information, Click Here.