

Filters, Check/Relief/Dual Shutoff Valves Steel Industry Products



High Capacity Line Filters

- Remove dirt, scale, and foreign materials from pipelines
- Prevent damage to valves, regulators, torches, etc.
- Reduce possibility of combustible particles igniting in pipeline
- 40 micron rating on 1 in. (25.4 mm) and 2 in. (51 mm) sintered bronze elements
- 140 mesh screen on 3 in. (76 mm) screen filter



2 in. (51 mm) filter

Gas Service	Size in.	Part Number	Maximum Operating Pressure	Maximum Flow	Overall Length		Body Diameter		Weight	
			psig	cfh	in.	mm	in.	mm	lbs.	kg
Oxygen	1 NPT	2116734	350	20,000	7-3/8	187	2-5/8	67	5-1/2	140
Fuel Gas	1 NPT	2116339	350	20,000	7-3/8	187	2-5/8	67	5-1/2	140
Oxygen	2 NPT	2116735	350	100,000	14	356	3-1/2	89	13-1/2	343
Fuel Gas	2 NPT	2116363	350	100,000	14	356	3-1/2	89	13-1/2	343

Heavy-Duty Check/Relief/Dual Shutoff Valves

Check Valves

- Wide assortment of NPTF thread check valves
- For oxygen and fuel gas service

Gas Service	Size		Part Number	Type
	in.	mm		
Oxygen	1/4	6.4	86W02	NPTF-Poppet
	1/2	13	2030506	NPTF-Poppet
	3/4	19	188W20	NPTF-Poppet
	1	25.4	2102243	NPTF-Poppet
	1-1/2	38	2117071	NPTF-Swing
Fuel Gas	1/4	6.4	86W02	NPTF-Poppet
	1/4	6.4	2028762	NPTF-Poppet
	3/4	19	2028759	NPTF-Poppet



1-1/2 in. (38 mm) swing check valve

Relief Valves

- Use with any non-corrosive, non-toxic industrial gas
- Easily maintained for long life
- Equipped with 3/4 in. (19 mm) NPT male inlet, 3/4 in. (19 mm) NPT female outlet (except RV-29 which has 3/8 in. fittings)

Model	Part Number	Relief Pressure
		psig
RV-28	11P63	20
RV-29	0558011945	60
RV-30	20069D10	45



RV-28