

# "ROTALOC"® VALVES

"COMPRESSORS, RECEIVERS, ETC..."

## 1. ANGLE "ROTALOC"® VALVES

### VALVE CONSTRUCTION

- Steel SHUT-OFF VALVES designed, manufactured and tested to be used on hermetic, semi-hermetic and automotive compressors, receivers, condensing units, piping, evaporators and all types of commercial refrigeration systems and OEM's needs.
- Furnace- brazed steel body and nickled plated std. finishing.
- Custom design (connections, port gauges, etc...)on quantity request.

### DESCRIPTION

#### BODY SHAPE & SIZES:

- 3/4" HEXAGONAL and 7/8", 11/8", 13/8", 15/8" SQUARE.

#### SIDE COUPLING "ROTALOC"® CONNECTIONS:

- Hexagonal 3/4" - 16, 1" - 14, 1 1/4" - 12 and 1 3/4" - 12.

#### END SOLDERING "ODS" CONNECTIONS:

- 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1 1/8", 1 3/8" and 1 5/8" ODS.
- 6 mm, 10 mm, 12 mm, 16 mm, 28 mm, 35 mm and 42 mm ODS.

#### GAUGE PORT:

- 1/4" male Flare SAE connection with cap on "TOP LOCATION".

#### STEM CAP:

- Hexagonal standard type.

### MODELS WITH 1 GAUGE PORT

PART NUMBER	"ROTALOC" CONNECTION	END "ODS" CONNECTION	BODY SIZE
ROT-100-S03-C	3/4"-16	1/4" ODS	3/4"
ROT-100-S05-C	3/4"-16	3/8" ODS	
ROT-200-S08-C	1"-14	1/2" ODS	7/8"
ROT-200-S11-C	1"-14	5/8" ODS	
ROT-200-S14-C	1"-14	3/4" ODS	
ROT-300-S17-C	1 1/4"-12	7/8" ODS	1 1/8"
ROT-300-S22-C	1 1/4"-12	1 1/8" ODS	
ROT-500-S31-C	1 3/4"-12	1 5/8" ODS	1 5/8"

ROT-100-S02-C	3/4"-16	6 mm ODS	3/4"
ROT-100-S06-C	3/4"-16	10 mm ODS	
ROT-200-S07-C	1"-14	12 mm ODS	7/8"
ROT-200-S12-C	1"-14	16 mm ODS	
ROT-300-S21-C	1 1/4"-12	28 mm ODS	1 1/8"
ROT-400-S28-C	1 3/4"-12	35 mm ODS	1 3/8"
ROT-500-S32-C	1 3/4"-12	42 mm ODS	1 5/8"

PART NUMBER	"ROTALOC" CONNECTION	MALE FLARE SAE CONNECTION	BODY SIZE
ROT-200-1x3/8	1"-14	3/8" male flare	3/4"

### MODELS WITH 2 GAUGE PORTS (left + right)

PART NUMBER	"ROTALOC" CONNECTION	END "ODS" CONNECTION	BODY SIZE
ROT-202-1x3/8	1"-14	3/8" ODS	3/4"
ROT-202-1x1/2	1"-14	1/2" ODS	3/4"
ROT-222-1x5/8	1"-14	5/8" ODS	7/8"
ROT-222-1 1/4x5/8	1 1/4"-12	5/8" ODS	7/8"
ROT-222-1 1/4x3/4	1 1/4"-12	3/4" ODS	7/8"
ROT-302-1 1/4x3/4	1 1/4"-12	3/4" ODS	1 1/8"
ROT-302-1 1/4x7/8	1 1/4"-12	7/8" ODS	1 1/8"
ROT-302-1 1/4x1 1/8	1 1/4"-12	1 1/8" ODS	1 1/8"
ROT-302-1 3/4x7/8	1 3/4"-12	7/8" ODS	1 1/8"
ROT-352-1 3/4x1 1/8	1 3/4"-12	1 1/8" ODS	1 3/8"
ROT-352-1 3/4x1 3/8	1 3/4"-12	1 3/8" ODS	1 3/8"

