

OPEN BONNET SAFETY VALVE



The Fainger make Open Bonnet Safety Valves (OBSV) are intended to relieve excess pressure built-up in vessels & pipelines automatically to atmosphere normalizing the line/system pressure. These valves are typically used in air compressors & air receiver tanks.

APPLICATIONS:

- Air Compressors
- Air Receiver tanks/vessels
- Air pipelines

FEATURES

- Blow down ring design as standard for adjustable blow down
- Longer lifetime due to hardened discs, Stellite seats
- Investment cast for light weight & smooth surface finish
- Hand lever provided for manual operation
- Design suitable for easy inspection & maintenance



SPECIFICATIONS

- Sizes: 1/2" (DN 15) through 2" (DN 50)
- Screwed Connections as standard
- Materials: Carbon Steel and Stainless Steel
- Standard Setting Range: 15 psig - 1500 psig

OPTIONS

- Flange connections available upon request
- Soft sealing for tight shut-off
- Material certifications

OPEN BONNET SAFETY VALVE OBSV

14	LEVER
13	CAP
12	LOCK NUT
11	ADJUSTING SCREW
10	SPRING
09	SPRING BUTTON
08	BALL
07	SPINDLE
06	GUIDE NUT
05	GUIDE
04	DISC
03	BLOWDOWN RING
02	BONNET
01	BODY + SEAT
SR.NO.	DESCRIPTION

