

Datasheet ENGLISH RS Pro 12 bar Iron Inverted Bucket Steam Trap, ½" BSP

RS Stock No: 720-9254



Product Description

These RS Pro inverted bucket steam traps are recommended for all services where the most important requirements are overall operating efficiency and long, trouble-free service life.

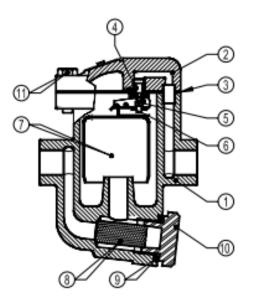
They operate intermittently, either wide open or tightly closed and are therefore best suited for service at medium and high steam pressures.

Connections are female screwed for horizontal installation.

| USE: | Saturated and superheated steam. | | |
|---------------|----------------------------------|--|--|
| SIZES: | ½″ | | |
| CONNECTIONS: | Female screwed ISO 7/1Rp(BS21). | | |
| INSTALLATION: | Horizontal installation | | |

| PMO – Max. operating pressure: | 12 bar |
|-----------------------------------|--------|
| TMO – Max. operating temperature: | 150 ºC |
| PMA – Max. allowable pressure: | 16 bar |

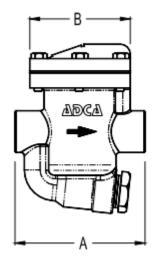


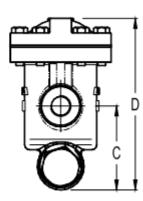


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| Pos. Num. | Designation | Material | | | |
|------------------------|---------------------|--------------------------|--|--|--|
| 1 | Body | GJS-400-15 / 0.7040 | | | |
| 2 | Cover | GJS-400-15 / 0.7040 | | | |
| 3 | *Gasket | Stainless St. / Graphite | | | |
| 4 | *Seat | AISI 410 / 1.4006 | | | |
| 5 | *Valve | AISI 410 / 1.4006 | | | |
| 6 | *Lever | AISI 304 / 1.4301 | | | |
| 7 | *Bucket | AISI 304 / 1.4301 | | | |
| 8 | *Strainer Screen | AISI 304 / 1.4301 | | | |
| 9 | Gasket | Stainless St. / Graphite | | | |
| 10 | Plug | A105 / 1.0432 | | | |
| 11 | Bolts | Steel 8.8 | | | |
| *Available spare parts | | | | | |







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| Dimensions (MM) | | | | | | | |
|-----------------|-----|-----|----|-----|-------------|--|--|
| SIZE | А | В | С | D | WGT. Kgs | | |
| 1⁄2″ | 130 | 102 | 85 | 170 | 3.9 | | |