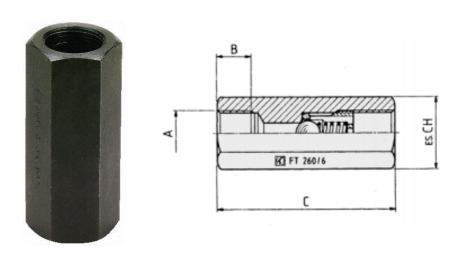


Datasheet

ENGLISH

Stainless Steel Line Mounting Hydraulic Check Valve, G 1/2

RS Stock number 283-8318



Description:

Steel Non-return Valves

Manufactured from steel these non-return valves are seated metal to metal by means of spring loaded ball housed in an ABS plastic guide.

Note: Not suitable for use with water.

Specifications:

Cracking Pressure

| Body Material | Stainless Steel |
|-------------------------------|-----------------|
| Connection Port Thread | G ½ |
| Manufacturer Series | FT260 |
| Maximum Flow Rate | 55L/min |
| Maximum Operating Pressure | 350 bar |
| Maximum Operating Temperature | +100°C |
| Minimum Operating Temperature | -20°C |
| Thread Size | 1/2 in |
| Thread Standard | G |

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

0.35 Bar



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Materials

Body Steel 9Mn28K or 316 Stainless Steel Check Valve Steel Ball or 316 Stainless Steel

Check Guide Nylon

Spring Steel AISI 302 or 316 Stainless Steel

Dimensions (mm)

| В | С | СН | Weight kg |
|------|-------------------------------|--|---|
| 8.5 | 41 | 16 | 0.054 |
| 12.5 | 54 | 19 | 0.089 |
| 13 | 65 | 24 | 0.175 |
| 16 | 77 | 30 | 0.310 |
| 20 | 88 | 36 | 0.450 |
| 23 | 108.5 | 46 | 0.965 |
| | 8.5 12.5 13 16 20 | 8.5 41 12.5 54 13 65 16 77 20 88 | 8.5 41 16 12.5 54 19 13 65 24 16 77 30 20 88 36 |