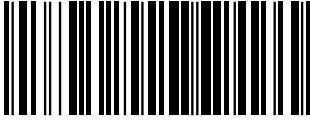


## Datasheet for: 105144


**High performance safety valve, G 1/2, Trigger pressure 20 bar**

High performance safety valve, Vibration-proof design, Brass, Operating temp. max. 260 °C, G 1/2, AF 27, Trigger pressure 20 bar . Proportional, spring-loaded safety valves with a lifting device. Type-tested acc. to VdTÜV Specification for safety valves 100. Exceptionally reliable, even when installed in extreme environments (vibration-resistant design). Suitable for compressed air and other non-toxic, neutral and non-flammable gases that may be freely released. Not suitable for steam.

Type number	1144.01-20,0
Article number	105144
EAN/barcode	 4047322016773
Your price	150,32 € / Stk

**Minimum order quantity**

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

**Productdata**

A	12.0 mm
H	138.0 mm
Housing	Brass
Max. operating pressure	30 bar
Max. operating temperature	260 °C
Min. operating pressure	0.5 bar
Min. set pressure	20.0 bar
Page No.	HK365
Page No. SF	SF058
Spring bonnet	Brass
Thread	G 1/2
a/f	27 mm
do	10.0 mm

## Variants

<i>Article number</i>	<i>Min. set pressure</i>	<i>Price</i>
105144	20.0 bar	150,32 € / Stk
105079	0.6 bar	140,23 € / Stk
105080	0.8 bar	140,23 € / Stk
105081	0.9 bar	140,23 € / Stk
105082	1.0 bar	133,49 € / Stk
105083	1.1 bar	133,49 € / Stk
105084	1.2 bar	133,49 € / Stk
105085	1.3 bar	133,49 € / Stk
105086	1.5 bar	133,49 € / Stk
105087	1.6 bar	133,49 € / Stk
105088	1.7 bar	133,49 € / Stk
105089	1.8 bar	133,49 € / Stk
105123	10.0 bar	133,49 € / Stk
105124	10.5 bar	133,49 € / Stk
105125	10.9 bar	129,60 € / Stk
105126	11.0 bar	133,49 € / Stk
105127	11.5 bar	133,49 € / Stk
105128	11.7 bar	133,49 € / Stk
105129	12.0 bar	133,49 € / Stk
105130	12.5 bar	150,32 € / Stk
105131	13.0 bar	150,32 € / Stk
105132	13.5 bar	150,32 € / Stk
105133	14.0 bar	150,32 € / Stk
105134	14.3 bar	150,32 € / Stk
105135	14.5 bar	150,32 € / Stk
105136	14.7 bar	150,32 € / Stk
105137	15.0 bar	150,32 € / Stk
105138	16.0 bar	150,32 € / Stk
105139	16.5 bar	150,32 € / Stk
105140	17.0 bar	150,32 € / Stk
105141	18.0 bar	150,32 € / Stk
105142	19.5 bar	150,32 € / Stk
105143	19.8 bar	150,32 € / Stk

## Variants

<i>Article number</i>	<i>Min. set pressure</i>	<i>Price</i>
105090	2.0 bar	133,49 € / Stk
105091	2.1 bar	133,49 € / Stk
105092	2.2 bar	133,49 € / Stk
105093	2.5 bar	133,49 € / Stk
105094	2.6 bar	133,49 € / Stk
105095	2.7 bar	133,49 € / Stk
105096	2.9 bar	133,49 € / Stk
105145	21.0 bar	150,32 € / Stk
105148	25.0 bar	150,32 € / Stk
105149	26.0 bar	150,32 € / Stk
105097	3.0 bar	133,49 € / Stk
105098	3.1 bar	133,49 € / Stk
105099	3.2 bar	133,49 € / Stk
105100	3.5 bar	133,49 € / Stk
105101	3.9 bar	133,49 € / Stk
105150	30.0 bar	150,32 € / Stk
105102	4.0 bar	133,49 € / Stk
105103	4.3 bar	133,49 € / Stk
105104	4.5 bar	133,49 € / Stk
105105	5.0 bar	133,49 € / Stk
105109	5.5 bar	133,49 € / Stk
105110	6.0 bar	133,49 € / Stk
105111	6.3 bar	133,49 € / Stk
105112	6.4 bar	133,49 € / Stk
105113	6.5 bar	133,49 € / Stk
105114	6.6 bar	133,49 € / Stk
105115	7.0 bar	133,49 € / Stk
105116	7.5 bar	133,49 € / Stk
105117	7.9 bar	133,49 € / Stk
105118	8.0 bar	133,49 € / Stk
105119	8.5 bar	133,49 € / Stk
105120	9.0 bar	133,49 € / Stk
105122	9.5 bar	133,49 € / Stk

## Variants

Article number	Min. set pressure	Price
105078	0.5 bar	140,23 € / Stk
105146	24.0 bar	150,32 € / Stk
105147	24.5 bar	150,32 € / Stk
105106	5.2 bar	133,49 € / Stk
105107	5.3 bar	133,49 € / Stk
105108	5.4 bar	133,49 € / Stk
105121	9.1 bar	133,49 € / Stk
151159	8.2 bar	133,49 € / Stk

## More Pictures

