

# GMM 100 HFR

Pressure gauges with glycerine filling

**HANSA FLEX**

## Properties

|                       |   |
|-----------------------|---|
| <b>Design</b>         | Pipe spring pressure gauge with glycerine filling |
| <b>Mounting</b>       | Front ring with mounting bores                    |
| <b>Connection 1</b>   | BSP external thread, cylindrical                  |
| <b>Sealing form 1</b> | flat seal with pin                                |
| <b>Connection</b>     | on back, eccentric                                |
| <b>Standard</b>       | EN 837-1  |
| <b>Damping</b>        | due to glycerine filling                          |
| <b>Temp. range</b>    | medium max. +60 °C<br>Ambient -20 °C to +60 °C    |



## Note

Application range at idle load: 3/4 x full scale.

Application range with alternating load: 2/3 x full scale.

## Item

| Identification   | Nominal size Ø | Scale range | Quality class | Connection |
|------------------|----------------|-------------|---------------|------------|
| GMM 100-0.6 HFR  | 100            | 0...0,6     | 1,0           | G 1/2" -14 |
| GMM 100-1 HFR    | 100            | 0...1       | 1,0           | G 1/2" -14 |
| GMM 100-1.6 HFR  | 100            | 0...1,6     | 1,0           | G 1/2" -14 |
| GMM 100-2.5 HFR  | 100            | 0...2,5     | 1,0           | G 1/2" -14 |
| GMM 100-4 HFR    | 100            | 0...4       | 1,0           | G 1/2" -14 |
| GMM 100-6 HFR    | 100            | 0...6       | 1,0           | G 1/2" -14 |
| GMM 100-10 HFR   | 100            | 0...10      | 1,0           | G 1/2" -14 |
| GMM 100-16 HFR   | 100            | 0...16      | 1,0           | G 1/2" -14 |
| GMM 100-25 HFR   | 100            | 0...25      | 1,0           | G 1/2" -14 |
| GMM 100-40 HFR   | 100            | 0...40      | 1,0           | G 1/2" -14 |
| GMM 100-60 HFR   | 100            | 0...60      | 1,0           | G 1/2" -14 |
| GMM 100-100 HFR  | 100            | 0...100     | 1,0           | G 1/2" -14 |
| GMM 100-160 HFR  | 100            | 0...160     | 1,0           | G 1/2" -14 |
| GMM 100-250 HFR  | 100            | 0...250     | 1,0           | G 1/2" -14 |
| GMM 100-400 HFR  | 100            | 0...400     | 1,0           | G 1/2" -14 |
| GMM 100-600 HFR  | 100            | 0...600     | 1,0           | G 1/2" -14 |
| GMM 100-1000 HFR | 100            | 0...1000    | 1,0           | G 1/2" -14 |