

**3** Type  
**K** with plastic protective cap and retaining cable

**1**

d <sub>1</sub>				d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	e ≈	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	A/F
Steel	Brass				Connection thread for GN 880.1						
M 14 x 1,5	G 1/4	-	-	20	M 22 x 1,5	26	25,4	7,5	10,5	31	22
M 16 x 1,5	-	-	-	22	M 22 x 1,5	26	25,4	7,5	10,5	31	22
-	G 3/8	-	-	23	M 22 x 1,5	26	25,4	7,5	10,5	31	22
M 18 x 1,5	-	-	-	24	M 22 x 1,5	26	25,4	8,5	10,5	31	22
M 20 x 1,5	-	-	-	26	M 22 x 1,5	26	31,2	8,5	10,5	31	27
M 22 x 1,5	-	-	-	27	M 26 x 1,5	30	31,2	8,5	12	32	27
-	G 1/2	-	-	26	M 26 x 1,5	30	31,2	8,5	12	32	27
-	-	M 24 x 1,5	-	29	M 26 x 1,5	30	34,7	9	12	32	30
-	-	M 26 x 1,5	G 3/4	32	M 26 x 1,5	30	37	9	12	32	32
-	-	M 30 x 1,5	-	36	M 26 x 1,5	30	41,6	9	12	32	36
-	-	-	G 1	39	M 26 x 1,5	30	47,3	9	12	32	41

**Specification**

- Valve body
  - Steel **ST**
  - zinc plated, blue passivated
  - Brass **MS**
- Valve plate
  - Brass
  - O-ring rubber FPM (Viton®)
- Sealing disc DIN 7603 A  
Copper
- Protective cap  
Plastic (Polyamide PA)
- Retaining cable  
Stainless Steel
- Elastomer characteristics → Page 1140
- RoHS compliant

**On request**

- other materials

**2**

**Information**

GN 880 oil drain valves may be used for draining non-pressurised oil. As well also conditionally as for vacuum drainage.

The flow volume (l/min.) depends on the viscosity of the medium, the filling quantity and the temperature. Guidance values available on request.

Other features are:

- easy and safe handling
- optimum flow rate
- high pressure resistance (up to 100 bar)
- high temperature resistance (-30 °C to +120 °C, short period up to 160 °C)
- 100 % leak tightness tested

see also...

- Connector pieces GN 880.1 → Page 928

How to order	<b>1</b>	d <sub>1</sub>
<b>GN880-M20x1,5-ST-K</b>	<b>2</b>	Material
	<b>3</b>	Type



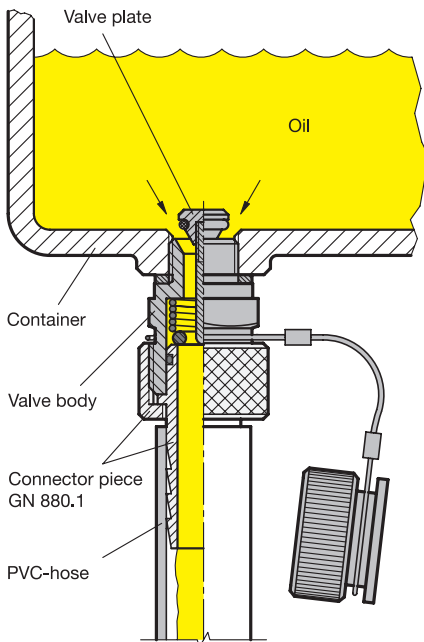
2.1

2.2

2.3

2.4

2.5



2.6

### Operation description

After removing the protective cap secured against loss with a retaining cable, turn in the matching connector pieces GN 880.1.

When the connector is screwed in, the valve plate will open and the oil will empty through the hose into a pan.

Take off the connector after the oil has drained. The valve plate will be lowered and closes off the drainage outlet.

The container with the oil drain valve is ready for filling again.

Other benefits of the oil drain valves GN 880:

- No risk of burns caused by hot oil
- No dirt caused by uncontrolled oil drainage
- Quick and easy

2.7

2.8

2.9