

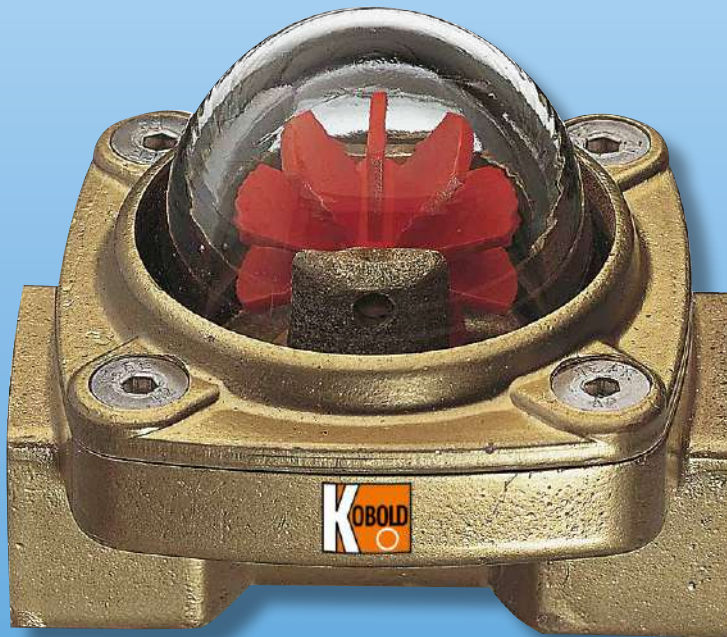
Paddle-Wheel Flow Indicator

for Low Viscosity Liquids



measuring
•
monitoring
•
analyzing

DKF



- Horizontal or Vertical Installation
- Highly Visible Indication of Flow
- Economical
- Max. Temperature: 250 °F
- Max. Pressure: 85 PSIG



KOBOLD companies worldwide:

ARGENTINA, AUSTRALIA, AUSTRIA, BELGIUM, BULGARIA, CANADA, CHILE, CHINA, COLOMBIA, CZECH REPUBLIC, EGYPT, FRANCE, GERMANY, HUNGARY, INDIA, INDONESIA, ITALY, MALAYSIA, MEXICO, NETHERLANDS, PERU, POLAND, REPUBLIC OF KOREA, ROMANIA, SINGAPORE, SPAIN, SWITZERLAND, TAIWAN, THAILAND, TUNISIA, TURKEY, UNITED KINGDOM, USA, VIETNAM

KOBOLD Instruments, Inc.
1801 Parkway View Drive
Pittsburgh, PA 15205
Main Office:
1.800.998.1020
1.412.788.4890
info@koboldusa.com
www.koboldusa.com



Paddle-Wheel Flow Indicator Model DKF

Description

KOBOLD's DKF flow indicator is ideal for use in liquid flow applications. The DKF allows flow indication to be easily seen from elevated positions as our domed sight glass allows full 360° visibility. The bright paddle wheel provides easy verification of flow.

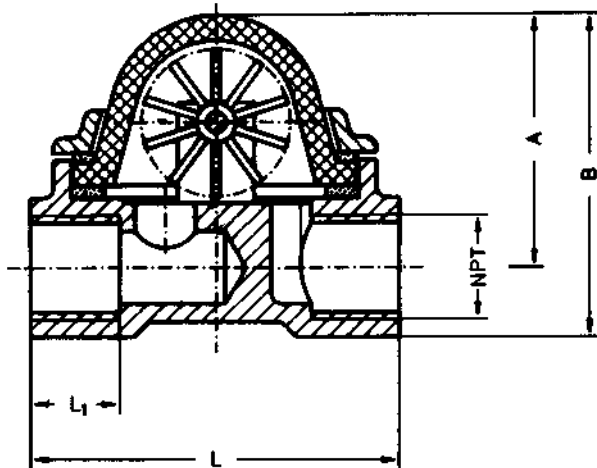


Dimensions

NPT	L1	L	A	B
1/8"	8 mm	56 mm	41 mm	50 mm
1/4"	10 mm	56 mm	41 mm	50 mm
3/8"	14 mm	73 mm	53 mm	67 mm
1/2"	14 mm	73 mm	53 mm	67 mm
3/4"	16 mm	109 mm	72 mm	94 mm
1"	18 mm	109 mm	72 mm	94 mm

Specifications

Max. Temperature: 250 °F
 Max. Pressure: 85 PSIG



Material Combination

Material Combination	DKF-31..	DKF-32..
Housing	Brass	Brass
Sight Glass	Borosilicate Glass	Borosilicate Glass
Paddle Wheel	POM	PTFE
Axle	Brass	Brass
Seals	EPDM	FKM
Retaining Ring	Brass	Brass
Screws	SS	SS

Order Details (Example: DKF-3206)

Flow Range Water (GPM)	Fittings (NPT)	Pressure Drop at Max. Flow (PSI)	Weight (lbs)	Model Number Material Combination (See Above)	
				DKF-31..	DKF-32..
0.04...0.5	1/8"	15	0.66	DKF-3106	DKF-3206
0.07...1.8	1/4"	15	0.62	DKF-3108	DKF-3208
0.12...4.8	3/8"	15	1.3	DKF-3110	DKF-3210
0.16...7.4	1/2"	15	1.2	DKF-3115	DKF-3215
0.26...16.0	3/4"	15	3.1	DKF-3120	DKF-3220
0.50...22.0	1"	15	2.9	DKF-3125	DKF-3225