



Viscosity Cup DIN 53211 Dip-Type

VF2071, VF2072, VF2073, VF2074, VF2075,
VF2077, VF2213, VF2215, VF2216, VF2217

The process of flow through an orifice can often be used as a relative measurement and classification of viscosity. This measured kinematic viscosity is generally expressed in seconds of flow time which can be converted into Centistokes using a viscosity disc calculator. Dip cups can be used to provide a quick viscosity measurement on the shop floor or on site.

Business:

- Laboratory, manufacture

Standards:

- Compatible with/ similar to DIN 53211. Look up the appropriate standard for a correct execution of the test.

Scope Of Supply:

- Each viscosity cup comes with a hard plastic storage case, with protective soft material on the inside

Features:

- Each cup has a long loop handle to allow the cup to be dipped by hand into a liquid container, which makes it easy to quickly check and adjust the viscosity of many different type of liquids
- The design of the cup and orifice eliminate hard to clean recesses
- Sheen viscosity cups are made under continuing quality control procedures
- Each cup is engraved with a unique serial number

Accessories:

- VF2210 – Test certificate, type M, according to cup type TA 4mm, DIN 53211
- DI0076 – Stopwatch Type C510 digital LCD-display, 9h. 59min. 59,99sec
- VF2053 – Viscosity Conversion Disc

Ordering Information:

Article Number	Ø Orifice (mm)	Type	Viscosity Range (cSt)*	Flow times (sec)*
VF2071	2	TA aluminum		
VF2072	3	TA aluminum		
VF2073	4	TA aluminum	96–683	25–150
VF2074	5	TA aluminum		
VF2075	6	TA aluminum		
VF2077	8	TA aluminum		
VF2213	2	TFR stainless steel		
VF2215	4	TFR stainless steel	96–683	25–150
VF2216	5	TFR stainless steel		
VF2217	6	TFR stainless steel		

*For information purposes only; all approximate values at 25 °C.

Technical Specification:

Immersion Viscosity Cup Type TA

Cup:	Titanium anodized aluminium, 100cc
Nozzle:	Stainless steel, fixed
Handle:	Stainless steel
Comp. with:	DIN 53211 (No. 4)
Weight:	176–179 g
Max. Width:	63 mm
Cup height:	74 mm
Total height:	250 mm

Immersion Viscosity Cup Type TFR

Cup:	Stainless steel, 100cc
Nozzle:	Stainless steel, fixed
Handle:	Stainless steel
Comp. with:	DIN 53211 (No. 4)
Weight:	450 g
Max. Width:	63 mm
Cup height:	74 mm
Total height:	250 mm



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