Viscosity Cups Overview

Standard:	Type:	Material:	Cup	Orifice size (mm) 1	2	2.5	3	4	5	6	7	8
DIN 53211	Laboratory	Aluminum	–	–	VF2000*	–	VF2001*	VF1999	–	VF2003*	–	VF2004
	Laboratory	Stainless Steel	–	–	–	–	–	VF2015	–	–	–	–
	Dip/Immersion	Aluminum	–	–	VF2071*	–	VF2072*	VF2073	VF2074*	VF2075*	–	VF2077*
	Dip/Immersion	Stainless Steel	–	–	VF2213	–	–	VF2215	–	VF2217	–	–
Similar to DIN 53211	Laboratory	Aluminum	VF2020**	VF2181**	VF2022**	–	VF2023**	VF2024**	VF2025**	VF2026**	VF2027**	VF2028**
	Dip/Immersion	Plastic	–	–	–	–	–	VF2065**	–	–	–	–
ISO 2431	Laboratory	Aluminum	–	–	–	–	VF2048	VF2049	VF2183	VF2050	–	VF2051*
	Dip/Immersion	Aluminum	–	–	–	–	–	VF2090	VF2091	VF2185	–	VF2093*
	Dip/Immersion	Stainless Steel	–	–	–	–	–	VF2222	–	VF2224	–	–
NF T030-014	Laboratory	Aluminum	–	–	–	VF2195†	–	VF2196†	–	VF2197†	–	VF2198†
Lory	Dip/Immersion	Stainless Steel	VF2199†	–	–	–	–	–	–	–	–	–

Standard:	Type:	Material:	Cup	Orifice cup number 1	2	2.5	3	4	5	6	7	8
ASTM D1200	Laboratory	Aluminum	–	–	VF2030	–	VF2031	VF2032	VF2033	–	–	–
	Dip/Immersion	Aluminum	–	–	–	–	–	VF2087	–	–	–	–
ASTM D1084, ASTM D4212	Dip/Immersion	Stainless Steel	–	VF2226	VF2227	–	VF2228	VF2229	VF2230	–	–	–
BS 3900 (1971) Old specification	Laboratory	Aluminum	–	–	SH0070	–	SH0127	SH0165	SH0201	SH0230	–	–

* Orifice not specified in original standard (no formula available)
** Cup design or material do not meet the standard
† No formula available for cup

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