

Viscosity Conversion Chart

ISO 3mm	ISO 4mm	ISO 6mm	Afnor 2.5	Afnor 4	BS B3	BS B4	Ford 4	Zahn 2	Zahn 3	Zahn 4	Din 4	Poise	Krebs	Centistokes	Saybolt Univ.
25			37	13	20										
30.5			41	14.5	22										
37	18		45	15	26	15	12	16			12				
44	20		50	15.5	28	16		17							
50	22		56	16	30	17	15	20			14				
57	26		60	17	32	18.5		20.5			15				
64	30		65.5	18	34	20	16.5	21.5							
71	34		70	19	36	21.5		22.5			16				
78	37		76	19.5	38	22.5	18.5	24							
	38		80	20	40	23		25			17				
	40	10	87		42	23.5	20	26				0.50	30	50	260
	41		92	23	44	24		27			19				
	43	11			46	25	21.5	28							
	45			25	47	26		29			20				
	48	11.5			50	27	23	30.5							
	53			27	54	29					22				
	58	12			58	30.5	24.5	35			23				
	63			33	64	33			10		25				
	68				66	34.5	29.5	41	12	10	26				
	72			34	70	36					27				
	78	16.5			74	38	32	44			28	1.00	40	100	530
	82			37	78	40					29.5				
	88	18			82	42	36	48			31				
	93			42	86	44			14	11	32				
		20			90	46	39.5	52			33				
				48		50		58	15	12	36				
		22.5				55	47								
				57		60		66			43				
		27				65	56								
				64		70			20	16	51	2.00	52	200	1000
		31.5				75		82	23	17					
				72		80	65								
		36				85									
				78		90	74		34	25		3.00	60	300	1475
		38.5							39	25					
							80		39	26					
		41							41	28					
							85		43	29		4.00	64	400	1950
		43							46	30					
							90		48	32					
									50	33		5.00	68	500	2480
									52	34					
									54	36					
									57	37					
									63	40					
									68	44		6.00	71	600	2900
										51					
										58					
										64					

This table is compiled from various sources and values are necessarily approximate, it should not be used where absolute accuracy is required
 Viscosity readings will vary depending on the temperature, sg and thixotropic behaviour of the fluid

Viscosity Conversion Factors

To Convert Multiply By

Centipoise to Pascal Seconds	10 ⁻³
Poise to Pascal Seconds	10 ⁻¹
Pascal Seconds to Centipoise	10 ³
Poise to Centipoise	10 ²
Centistokes to metre ² /second	10 ⁻⁶
Metre ² /second to Centistokes	10 ⁶
Kinematic Viscosity to Dynamic Viscosity	SG