

FLEXTOOL SUPER DUTY CONCRETE VIBRATORS



The Flextool VP Series of Immersion Concrete Vibrators produce high frequency vibration allowing for the efficient compaction of low slump concrete mixes. Compaction improves the strength and finish of the concrete by driving out entrapped air. The epicyclic design of the VP series vibrator range generates high frequency vibration from a low flexshaft speed, the low speed of both the flexshaft and vibrator rotor results in longer service life. The rotor generating the vibration is supported by a heavy duty self aligning bearing and executes a pendulum motion. Vibration is greatest at the tip of the vibrator head.



SUPER DUTY IMMERSION CONCRETE VIBRATORS VP - HARD NOSE CAP

MODEL		VP28	VP40	VP40	VP50	VP50	VP60	VP60
Product Code		F07720	F01745	F01746	F01755	F01756	F01775	F01778
Flexshaft Length	m	6	6	9	6	9	6	9
Vibrator Head Dia	mm	28	42	42	48	48	60	60
Vibrator Head Length	mm	415	455	455	460	460	455	455
Operating Weight	kg	15	22	30	23	31	25	35
Shaft Inner Core Dia	mm	10	13	13	13	13	13	13
Shaft Outer Casing Dia	mm	28	32	32	32	32	32	32
Frequency	vib/min	15,000	13,000	13,000	13,000	13,000	13,000	13,000
Amplitude in Air	mm	0.6	1.8	1.8	1.9	1.9	2.1	2.1



Immersion vibrator shafts fitted with resilient nose caps extend the life of form boards and improves off-the-form finishes

SUPER DUTY IMMERSION CONCRETE VIBRATORS VP - RESILIENT NOSE CAP - POLYURETHANE TIPPED

MODEL		VP40R	VP40R	VP50R	VP50R	VP60R	VP60R
Product Code		F01745R	F01746R	F01755R	F01756R	F01775R	F01778R
Flexshaft Length	m	6	9	6	9	6	9
Vibrator Head Dia	mm	42	42	48	48	60	60
Vibrator Head Length	mm	465	465	470	470	465	465
Operating Weight	kg	22	30	23	31	25	35
Shaft Inner Core Dia	mm	13	13	13	13	13	13
Shaft Outer Casing Dia	mm	32	32	32	32	32	32
Frequency	vib/min	13,000	13,000	13,000	13,000	13,000	13,000
Amplitude in Air	mm	1.8	1.8	1.9	1.9	2.1	2.1