

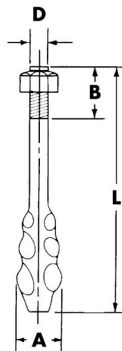
# Vector Bolts

## MACHINERY ANCHORS



Provides maximum pull out strength.

Made from high quality 110,000 psi tensile steel, Vector Bolts have a series of forged angular facets, which provide superior pull out resistance. This unique design maximises the contact area between the bolt and the grout. This allows for smaller core holes and less grout. Vector Bolts are stocked in several diameters and lengths.



### SPECIFICATIONS

TYPE	mm INCH	A	B	D	STANDARD LENGTH (INCHES) "L"					
EM-12	mm	24	30	12	150	200	—	—	—	—
	inch (ref.)	1	1 <sup>3</sup> / <sub>16</sub>	1/2	6	8	—	—	—	—
EM-16	mm	32	40	16	150	200	250	300	360	—
	inch (ref.)	1 1/4	1 5/8	5/8	6	8	10	12	14	—
EM-20	mm	40	50	20	200	250	300	360	400	460
	inch (ref.)	1 1/2	2	3/4	8	10	12	14	16	18
EM-24	mm	48	60	24	300	360	400	460	—	—
	inch (ref.)	1 7/8	2 3/8	1 5/16	12	14	16	18	—	—
EM-30	mm	60	75	30	300	400	460	600	—	—
	inch (ref.)	2 3/8	3	1 3/16	12	16	18	24	—	—
EM36	mm	72	90	36	400	600	—	—	—	—
	inch (ref.)	2 7/8	3 1/2	1 1/16	16	24	—	—	—	—

### Also Available

#### Unisorb® Premium Non-shrink Grout

Unisorb's Premium grout is a cement-based, non-shrink, pre-mixed and highly flowable grout. It develops extremely high compressive strengths in a very short period of time.



### High Standard V-100® Epoxy Grout

V-100 epoxy grout by Unisorb is a two-component, 100% solids, filled epoxy resin system of superior quality, offering excellent flowability, high resistance to impact and extremely rapid cure.

