









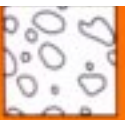


BASE MATERIAL : CONCRETE

TYPE OF LOAD	HEAVY LOADS								MEDIUM LOADS	
	MEGA	EPCON	MAXI EA	MAXIMA	SYSTEM FIXFORM	RING	FIX	GRIP S GRIP SI	PRIMA	BOLT
ANCHOR TYPE		 CHEMICAL TYPE	 CHEMICAL TYPE	 CHEMICAL TYPE						
	TYPE A				TYPE C	TYPE C	TYPE A	TYPE B	TYPE A	TYPE A
RANGE	M8-M20	M8-M30	M8-M30	M8-M24	M6-M12	M16-M24	M6-M20	M6-M16	M6-M16	M6-M12
RECOMMENDED LOAD (C 20/25)										
TENSILE N_{rec} (kN)	9,5-28,6	7,6-73,0	7,6-73,0	7,6-45,2	5,2-29,7	15,0-57,5	1,7-13,7	2,7-10,9	2,6-18,3*	1,9-4,55
SHEAR V_{rec} (kN)	13,6-51,4	3,8-60,7	3,8-60,7	3,6-37,9	3,6-30,2	43,2-121,0	2,9-27,3	1,6-16,9	1,56-18,7*	3,0-13,0
SELECTION CRITERIA										
• Dynamic loads	●	●	●	●	●	●	●	◐	●	◐
• Static loads	●	●	●	●	●	●	●	●	●	●
• Shock resistant	●	◐	◐	◐	●	●	◐	○	◐	○
• Reduced spacing	○	●	●	●	●	●	●	●	●	◐
• Reduced edge distances	○	●	●	●	●	●	●	●	●	◐
• Waterproof fixing		●	●	●						
• Immediate loading	●				●	●	●	●	●	●
• Under & over embedment	●	●	●	●			●			●
• Through-fixing	●	○	○	○	●	●	●			●
• Stud fixing, male fixing	●	●	●	●	●	●	●		●	●
• Socket fixing, female fixing		●	●	●	●	●		●	●	
• Shallow embedment depth					●		●	◐	●	●
• Available in stainless steel	●	●	●	●	●	●	●	●		●
• Fire resistant	●				●	●	●	●	●	●
• Stress free in base material		●	●	●	●	●				

BASE MATERIAL : CONCRETE



MEDIUM LOADS			LIGHTWEIGHT LOADS							INSULATION		
SRD	EPOMIX	SYSTEM C-MIX 3000	ATLAS	T-CLIP	HIT	NYLONG	SPIT L	NYL	ARPON	ISO	ISOMET	CB BR
		 NOT IN UK							 NOT IN UK			
TYPE C	CHEMICAL TYPE	CHEMICAL TYPE	LIGHT-WEIGHT TYPE	LIGHT-WEIGHT TYPE	LIGHT-WEIGHT TYPE	LIGHT-WEIGHT TYPE	TYPE A	LIGHT-WEIGHT TYPE	LIGHT-WEIGHT TYPE	LIGHT-WEIGHT TYPE	-	-
M8-M20	M8-M30	M8-M12	Ø 6	Ø 8	Ø 5 - Ø 8	Ø 10	Ø 10	Ø 5 - Ø 14	Ø 6 - Ø 8	Ø 10	Ø 8	Ø 8
2.7-12.4 2.7-10.5	3.9-30.6 3.8-60.7	2.3-4.0 2.3-4.8	0.5 1.0	- -	0.15-0.46 0.5-1.1	1.35 2.6	0.8 0.5	0.3-2.8 0.3-3.0	0.25 -	SEE PRODUCT PAGE	0.15-0.3 -	0.05 -
● ● ○	● ● ● ● ○	● ● ● ● ○	● ● ● ● ●	● ● ● ● ●	● ● ● ● ○ ●	● ● ● ● ● ○	● ● ● ● ● ●	● ● ● ● ● ○	● ● ● ● ● ○	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●

- Suitable
- Possible use
- To be checked by site suitability tests (SPIT technicians are at your service)

* Indicative values

