
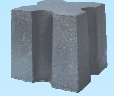
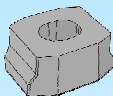
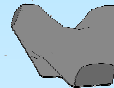



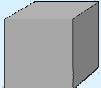
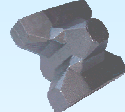






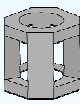
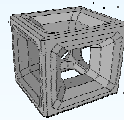
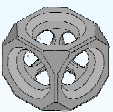


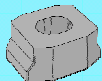








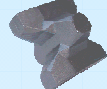





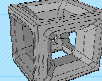



Concrete breakwater armour unit classification

Placement pattern	Number of layers	Concrete armour unit type								
		Massive			Bulky				Slender	
Random	Double layer	Cube 	Antifer Cube 	Haro 	Stabit 	Akmon 			Tetrapod 	Dolos 
			1973	1984	1961	1962			1950	1963
Random	Single layer	Cube 			Accropode® 	Xbloc® 	Accropode II® 	Core-loc II® 	Core-loc® 	A-Jack® 
					1980	2003	2004	2006	1995	1998
Uniform	Single layer				Seabee 		Diahitis 		Cob 	Shed 
					1978		1998		1969	1982

Note: Accropode® is a registered trademark of Sogreah; Core-loc® is a registered trademark of the US government

Placement pattern	Number of layers	Shape	Stability factor					
			Own weight	Interlocking	Friction			
Random	Double layer	Simple	Cube 	Antifer Cube 	Haro 			
		Complex	Tetrapod 	Akmon 	Tribar 	Tripod 		
					Stabit, 	Dolos 		
	Single layer	Simple	Cube 		A-Jack® 			
		Complex			Accropode® 	Core-loc® 	Xbloc® 	
Uniform	Single layer	Simple				Seabee 	Hollow Cube 	Diahitis 
		Complex				Cob 		Shed 

Note: Accropode® is a registered trademark of Sogreah; Core-loc® is a registered trademark of the US government