



GBM flat anchor

Descriptions:

GBM15 (13) series of flat anchorage systems

1. High performance with good quality
2. Used for railway, bridge, highway, buildings
3. Flat or slab anchor systems
4. We can manufacture all kinds of prestressed anchor and equipment according to your requirement and drawings.

Applications:

It has been widely adopted by modern construction, especially used in pre-tension or post-tension for concrete constructions as building materials, such as bridge construction, railway and highway construction, buildings and channel construction, etc.

Features:

1. GBM15 (13) flat stressing-end anchorage are used for the strand with diameter of 15.2-15.7, 12.7-12.9.
2. If prestressing strand is collocated in plate-type, you can arrange the prestressing strand into flat radial pattern by flat anchorage to avoid increasing the thickness of plating.
3. GBM15(13) flat stressing-end anchorage includes flat anchor plate, working wedge, flat bearing plate, and uses the QYC front-end fixed jack to stressing.
4. The GBM series wedge anchors can work automatically; have a high anchor efficiency and very good performance. They are easy to use, safe and reliable. They are crystallization of large quantity of experiences and scientific research.
5. They are used to anchor prestressing strands from 12.7mm and 15.2mm, 15.24mm. varies from 1 to 22 and we can produce according to your specific requirements.
6. The strength of extension of a single can be up to 2000 Mpa.

Technical parameter:

Model	flat anchor plate		flat bellows		flat base plate			flat spiral spring			
	A	B	C	D	E	F	L	G	H	n	t
GBM15(13)-2	80	46	52	22	160	70	140	160	100	5	45
GBM15(13)-3	115	46	65	22	180	70	150	180	100	5	45
GBM15(13)-4	150	46	74	22	220	80	210	220	100	5	45
GBM15(13)-5	185	46	90	22	260	80	270	260	100	5	45

