

0487 - Fischer FHII High Performance Anchor

Description

The Throughbolt is a through fixing designed for easy installation, and offers good performance in concrete. The comprehensive range of diameters and lengths fulfil the majority of applications for the installer, offering a cost effective fixing. Available in Zinc Plated, Hot Dipped Galvanised and Stainless Steel versions means that the throughbolt is suitable for installation in both indoor and outdoor environments. The Stainless Steel version has the added advantage of installation within hostile environments such as marine, sewage works or swimming pools etc.

Advantages

- Through fixing
- Full thread diameter
- Torque controlled
- Fast installation
- High shear loads
- High corrosion resistance with stainless steel

Typical applications

- Brickwork support angle
- Steel beams and steel structures
- Racking and storage
- Balustrades
- Curtain walling
- Holding down heavy machinery

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Fischer FHII High Performance Anchor Zinc Plated

VJT Code	Description	Thread Ø	Drill-Ø (mm)	Max. Fixture Thickness (mm)	Embed Depth (mm)	Min. Drill Depth	Overall Length	Box Qty
04870120	FHII 12/15 SK Csk H/Duty Anchor Bzp 44917	8	12	15	60	80	90	25
04870130	FHII 12/25 SK Csk H/Duty Anchor Bzp 44918	8	12	25	60	80	100	25
04870140	FHII 12/50 SK Csk H/Duty Anchor Bzp 44919	8	12	50	60	80	125	25
04870150	FHII 15/15 SK Csk H/Duty Anchor Bzp 44920	10	15	15	70	90	100	25
04870160	FHII 15/25 SK Csk H/Duty Anchor Bzp 44921	10	15	25	70	90	110	25
04870170	FHII 15/50 SK Csk H/Duty Anchor Bzp 44922	10	15	50	70	90	135	25
04870180	FHII 18/15 SK Csk H/Duty Anchor Bzp 44923	12	18	15	80	105	115	20
04870190	FHII 18/25 SK Csk H/Duty Anchor Bzp 44924	12	18	25	80	105	125	20
04870200	FHII 18/50 SK Csk H/Duty Anchor Bzp 44925	12	18	50	80	105	150	20



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04870210	FHII 10/10B Proj H/Duty Anchor Bzp 503142	6	10	10	40	55	70	50
04870220	FHII 10/25B Proj H/Duty Anchor Bzp 503143	6	10	25	40	55	85	50
04870230	FHII 10/50B Proj H/Duty Anchor Bzp 503144	6	10	50	40	55	110	50
04870240	FHII 12/10B Proj H/Duty Anchor Bzp 48773	8	12	10	60	80	95	50
04870250	FHII 12/25B Proj H/Duty Anchor Bzp 48774	8	12	25	60	80	110	50
04870260	FHII 12/50B Proj H/Duty Anchor Bzp 48775	8	12	50	60	80	135	25
04870270	FHII 12/100B Proj H/Duty Anchor Bzp 46832	8	12	100	60	80	185	25
04870280	FHII 15/10B Proj H/Duty Anchor Bzp 48776	10	15	10	70	90	110	25
04870290	FHII 15/25B Proj H/Duty Anchor Bzp 48777	10	15	25	70	90	125	25
04870300	FHII 15/50B Proj H/Duty Anchor Bzp 48778	10	15	50	70	90	150	25
04870310	FHII 15/100B Proj H/Duty Anchor Bzp 46835	10	15	100	70	90	200	20
04870320	FHII 18/25B Proj H/Duty Anchor Bzp 48779	12	18	25	80	105	140	20
04870330	FHII 18/50B Proj H/Duty Anchor Bzp 48780	12	18	50	80	105	165	20
04870340	FHII 18/100B Proj H/Duty Anchor Bzp 46841	12	18	100	80	105	215	10
04870350	FHII 24/25B Proj H/Duty Anchor Bzp 48886	16	24	25	100	125	167	10
04870360	FHII 24/50B Proj H/Duty Anchor Bzp 48887	16	24	50	100	125	192	10
04870370	FHII 24/100B Proj H/Duty Anchor Bzp 46842	16	24	100	100	125	242	5
04870380	FHII 28/30B Proj H/Duty Anchor Bzp 47547	20	28	30	125	155	199	4
04870390	FHII 28/60B Proj H/Duty Anchor Bzp 47548	20	28	60	125	155	229	4
04870400	FHII 32/30B Proj H/Duty Anchor Bzp 47549	24	32	30	150	180	253	4
04870410	FHII 32/60B Proj H/Duty Anchor Bzp 47550	24	32	60	150	180	283	4



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04870420	FHII 10/10 S L/ Bolt H/Duty Anchor Bzp 503133	6	10	10	40	55	70	50
04870430	FHII 10/25 S L/ Bolt H/Duty Anchor Bzp 503134	6	10	25	40	55	85	50
04870440	FHII 10/50 S L/ Bolt H/Duty Anchor Bzp 503135	6	10	50	40	55	110	50
04870450	FHII 12/10 S L/ Bolt H/Duty Anchor Bzp 44884	8	12	10	60	80	90	50
04870460	FHII 12/25 S L/ Bolt H/Duty Anchor Bzp 44885	8	12	25	60	80	105	50
04870470	FHII 12/50 S L/ Bolt H/Duty Anchor Bzp 44886	8	12	50	60	80	130	25
04870480	FHII 15/10 S L/ Bolt H/Duty Anchor Bzp 44887	10	15	10	70	90	106	25
04870490	FHII 15/25 S L/ Bolt H/Duty Anchor Bzp 44888	10	15	25	70	90	121	25
04870500	FHII 15/50 S L/ Bolt H/Duty Anchor Bzp 44889	10	15	50	70	90	146	25
04870510	FHII 18/10 S L/ Bolt H/Duty Anchor Bzp 46847	12	18	10	80	105	118	20
04870520	FHII 18/25 S L/ Bolt H/Duty Anchor Bzp 44894	12	18	25	80	105	132	20
04870530	FHII 18/50 S L/ Bolt H/Duty Anchor Bzp 44896	12	18	50	80	105	157	20
04870540	FHII 24/25 S L/ Bolt H/Duty Anchor Bzp 44898	16	24	25	100	125	160	10
04870550	FHII 24/50 S L/ Bolt H/Duty Anchor Bzp 44900	16	24	50	100	125	185	10
04870560	FHII 28/30 S L/ Bolt H/Duty Anchor Bzp 44901	20	28	30	125	155	192	4
04870570	FHII 28/60 S L/ Bolt H/Duty Anchor Bzp 44902	20	28	60	125	155	222	4
04870580	FHII 32/30 S L/ Bolt H/Duty Anchor Bzp 44903	24	32	30	150	180	215	4
04870590	FHII 32/60 S L/ Bolt H/Duty Anchor Bzp 44904	24	32	60	150	180	245	4

Installation Procedure



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