

Tunnel Lining Segments

Reference list of
underground projects


TUNNEL LINING SEGMENTS: Reference list of underground projects



Steel Fibres for tunnel lining segments:



Hooked End Fibre: HE++ 90/60

LOCATION	PROJECT	FIBRE	TONNE	CONTRACTORS
 Qatar	Idris – Inner Doha Re-sewerage Implementation Strategy – Main Trunk Sewer	HE++ 90/60	2000	MTS01 JV – Bouygues Travaux Publics S.A.S, Urbacon Trading & contracting WLL and BeSSAC S.A.S
Qatar	Qatar Rail, Doha Metro Red Line South	HE++ 90/60	7520	QDVC JV
Qatar	Qatar Rail, Doha Metro Golden Line	HE++ 90/60	6400	CCI (Commodore Cement Industries)
 UK	Crossrail Project Railway and underground tunnels, London	HE++ 90/60	4900	Dragados Sisk JV
UK	Crossrail Project Railway and underground tunnels, London	HE++ 90/60	1100	Hochtief Murphy JV
UK	Thames Tideway Central Tunnels	HE++ 90/60	3600	Pacadar
UK	Humber Tunnel	HE++ 90/60	408	Shay Murtagh
 Ireland	Corrib Tunnel	HE++ 90/60	120	Shay Murtagh




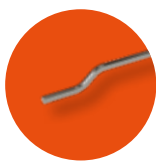
Hooked End Fibres: HE++ 75/50 | HE 75/50

LOCATION	PROJECT	FIBRE	TONNE	CONTRACTORS
 Qatar	Qatar Rail, Doha Metro Red Line North	HE++ 75/50	7500	SMEET
 Spain	Tunnel Abdalajis High speed railway line Cordoba-Malaga	HE++ 75/50	450	Drace (Dragados - ACS Group)
Spain	Tunnel Abdalajis High speed railway line Cordoba-Malaga	HE++ 75/50	320	Sacyr
Spain	Madrid Underground	HE 75/50	860	Acciona Infraestructuras
Spain	Madrid Underground	HE 75/50	890	Fomento de Construcciones y Contratas (FCC)
Spain	Madrid Underground	HE 75/50	430	Sacyr




Hooked End Fibre: HE 1/50

LOCATION	PROJECT	FIBRE	TONNE	CONTRACTORS
 Spain	Tunnel Sorbas High speed railway Line Almeria-Murcia	HE 1/50	1100	Fomento de Construcciones y Contratas (FCC)



Hooked End Fibre: HE+ 1/60

LOCATION	PROJECT	FIBRE	TONNE	CONTRACTORS
 Czech Republic	Ejpvovice Railway Tunnel	HE+ 1/60	3600	Metrostav

