



# **RIGHT-HAND ROTARY NON-PERCUSSIVE**

## **APPLICATIONS**

Bolting solution for unstable ground conditions:

- Slope stabilisation
- Fractured ground consolidation
- Spiling – underground mining
- Micropiling

Hollow bore for simultaneous drilling and grouting.

## **OPTIONS**

- Hot dipped galvanised according to ENI ISO 1461
- Duplex Coat System = Hot dipped galvanised plus epoxy powder coating



**DB-W**



**CA**



**GA**

**EXPERTISE YOU CAN DEPEND ON**

# STEEL - SELF-DRILLING ANCHOR BOLT - R32

Self-drilling anchor bolts are also available in R25 and R38 configurations. All configurations are available in left and right hand options.

## DRILL BIT

Thread	Diameter (mm)	Weight (kg)
R32F	52	0.56

Other diameters available upon request

## ANCHOR BAR

Size	OD	ID	Ultimate Load	Yield Load	Weight
R32L	32mm	20.5mm	210kN	170kN	2.9kg/m
R32N	32mm	18.0mm	280kN	230kN	3.5kg/m
R32N/1	32mm	20.5mm	280kN	230kN	2.9kg/m
R32S	32mm	15.0mm	360kN	280kN	4.1kg/m
R32S/1	32mm	18.0mm	360kN	280kN	3.5kg/m

## COUPLING

Size	Length (mm)	OD (mm)	Weight (kg)
R32L	145	42	0.8
R32N	160	42	0.85
R32S	190	42	1.0

## DRIVE ADAPTOR

Drive	Thread	Weight (kg)
25SM	R32F	1.19

## GROUT ADAPTOR

Grout Fitting	Thread	Weight (kg)
1" Type A Minsup	R32F	0.85

# CUTTABLE FIBRE DOWEL - SELF-DRILLING ANCHOR BOLT - R32

Self-drilling anchor bolts are also available in R25 and R38 configurations.  
All configurations are available in left and right hand options.

## DRILL BIT

Thread	Diameter (mm)	Weight (kg)
R32F	52	0.56

Other diameters available upon request

## ANCHOR BAR

Size	OD (mm)	ID (mm)	Ultimate Load (kN)	Yield Load (kN)	Weight (kg/m)
R32/15	32	15	350	160	1.0

Other threads available upon request

## COUPLING

Size	Length (mm)	OD (mm)	Weight (kg)
R32L	145	42	0.8
R32N	160	42	0.85
R32S	190	42	1.0

## DRIVE ADAPTOR

Drive	Thread	Weight (kg)
25SM	R32F	1.19

## GROUT ADAPTOR

Grout Fitting	Thread	Weight (kg)
1" Type A Minsup	R32F	0.85