

# Self Drilling Hollow Bolts And Accessories

## Accessories

Item	Hex Size (mm)	Length (mm)	Outside Diameter (mm)	Suit Plate Hole Size (mm)	Weight (kg)	Thread Handing
R25 Hex Nut	41	35	-	30	0.23	LH
R25 Dome Nut	41	40	-	30	0.31	LH
R25 Coupler	-	150	36	-	0.68	LH
R25 Centralizer (Steel)	-	20	48	-	0.11	-
R32 Hex Nut	46	45	-	36	0.37	LH
R32 Dome Nut	46	45	-	36	0.38	LH
R32N Coupler	-	160	42	-	0.84	LH
R32S Coupler	-	190	42	-	1	LH
R32 Centralizer (Steel)	-	30	72	-	0.27	-
R38 Hex Nut	50	60	-	42	0.47	LH
R38 Dome Nut	52	60	-	42	0.61	LH
R38N Coupler	-	180	51	-	1.38	LH
R38S Coupler	-	200	51	-	1.55	LH
R38 Centralizer (Steel)	-	30	78	-	0.28	-
R51 Hex Nut	75	80	-	56	1.84	LH
R51 Dome Nut	75	80	-	56	1.82	LH
R51N Coupler	-	200	63	-	1.84	LH
R51S Coupler	-	220	63	-	2	LH
R51 Centralizer (Steel)	-	30	91	-	0.3	-

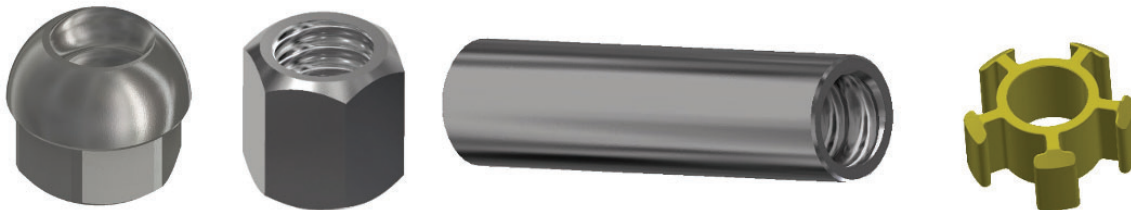
\*The Mechanical Properties of the nuts and couplers shown are designed to meet the ultimate load of the SDHB

\*Available in Black or Galvanised

\*Duplex Coating HDG and Epoxy available on request

\*PVC Centralizers available on request

Conformance Certificates provided for all Civil products



# Self Drilling Hollow Bolts And Accessories

## T-Series Self-Drilling Hollow Bolt Accessories



### Features:

- Installation using J-Lok P resin, PUR and Grout
- Installation suited for very poor and unstable ground
- Corrosion resistant coatings available
- Reliable self-drilling installation with single pass drilling and grouting installation
- Wide range of drill bit types and diameters to suit ground conditions and design requirements
- Available in a range of standard lengths with requested lengths available on request
- Ability to couple to required bolt lengths based on ground conditions and limited drilling area
- Continuous thread profile to enhance the ability of achieving better load transfer in varying ground conditions

# Self Drilling Hollow Bolts And Accessories

## T-Series Self-Drilling Hollow Drill Bit Accessories

DB Size	Drill Dia (mm)	Description/Application
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST30/51	51	
SST30/76	76	
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST30/51	51	
SST30/76	76	
ES		Hardened Button Bit/Gravel, Soft Rock
SST30/51	51	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST30/51	51	
EW		Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
SST30/76	76	
SST30/95	95	
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST40/100	100	
SST40/115	115	
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST40/76	76	
SST40/90	90	
SST40/100	100	
SST40/115	115	
SST40/130	130	
ES		Hardened Button Bit/Gravel, Soft Rock
SST40/76	76	
SST40/90	90	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST40/64	64	
SST40/76	76	
SST40/90	90	
SST40/100	100	Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
EW		
SST40/90	90	
SST40/100	100	
SST40/110	110	
SST40/115	115	
SST40/150	150	

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# Self Drilling Hollow Bolts And Accessories

## T-Series Self-Drilling Hollow Drill Bit Accessories

DB Size	Drill Dia (mm)	Description/Application
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST52/115	115	
SST52/130	130	
SST52/150	150	
SST52/175	175	
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST52/90	90	
SST52/100	100	
SST52/115	115	
SST52/130	130	
ES		Hardened Button Bit/Gravel, Soft Rock
SST52/115	64	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST52/76	76	
SST52/100	100	
SST52/115	115	
SST52/130	130	
EW		Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
SST52/130	130	
SST52/150	150	
SST52/150	200	
EX		Hardened Cross Bit/ Sands, Fills, Gravel
SST64/130	130	
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST64/130	130	
ES		Hardened Button Bit/Gravel, Soft Rock
SST64/130	130	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST64/90	90	
SST64/130	130	
EW		Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
SST64/130	130	
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST73/130	130	
SST73/175	175	

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# Self Drilling Hollow Bolts And Accessories

## T-Series Self-Drilling Hollow Drill Bit Accessories

DB Size	Drill Dia (mm)	Description/Application
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST73/130	130	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST73/130	76	
EW		Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
SST73/150	150	
SST73/175	175	
SST73/200	200	
SST73/250	250	
SST73/280	280	
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST76/115	115	
SST76/130	130	
SST76/150	150	
SST76/175	175	
SST76/200	200	
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST76/130	130	
SST76/150	150	
SST76/175	175	
SST76/200	200	
ES		Hardened Button Bit/Gravel, Soft Rock
SST76/130	130	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST76/120	120	
SST76/130	130	
SST76/150	150	
SST76/200	200	
EW		Hardened Button Bit/Gravel, Soft Rock
SST64/130	130	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST64/90	90	
SST64/130	130	
EW		Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
SST64/130	130	
SST76/150	150	
SST76/175	175	
SST76/200	200	
SST76/300	300	

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## T-Series Self-Drilling Hollow Drill Bit Accessories

DB Size	Drill Dia (mm)	Description/Application
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST103/175	175	
SST103/200	200	
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST73/130	175	
SST103/200	200	
ES		Hardened Button Bit/Gravel, Soft Rock
SST103/175	175	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST103/175	175	
SST103/200	200	
SST103/220	220	
SST103/230	230	
SST103/300	300	
EW		Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
SST103/220	220	
SST103/280	280	
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST111/220	220	
EXXC		TC Cross Bit/Softer Sedimentary Rocks, Marls, Mudstone, Siltstone
SST111/220	220	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST111/170	170	
SST111/200	200	
EX		Hardened Cross Bit/Sands, Fills, Gravel
SST127/200	200	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST127/200	200	
EW		Clay Bit/Clay, Soft Soil, Marls, Loose Sand or Gravel
SST127/220	220	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST130/220	220	
SST130/230	230	
SST130/300	300	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST150/300	300	
ESSC		TC Button Bit/Weathered Rock, Stone Walls, Rubble
SST200/350	350	



Common Drill bit types and sizes shown with alternative drill bits and sizes available on request to suit the application.

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