

TRB Series - Overburden Drilling System

desco drill rig

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TRB TRB OVERBURDEN DRILLING SYSTEM

TRB system has a longer life and well proven quality by customer experience. Replacement of wing is very simple and can do it quickly.



SPECIFICATION

Model	No. of Wings	Bit Diameter (mm)		Casing Size (mm)			Applicable Hammer
		Expanded	Retracted	I.D.	O.D.	Wall	
TRB115	2	152	114	126.6	141.3	7.4	ACE35 ACE40
TRB140	2	185	140	149.8	162	6.1	ACE50
TRB165	2	213	162	178	194	8	ACE60
TRB190	3	240	187	203.8	219	7.6	ACE60 ACE80
TRB215	3	265	213	225.9	244.4	9.3	ACE80
TRB240	3	295	240	254.6	273	9.2	ACE80
TRB250	3	317	248	270	300	15	ACE80 TD100
TRB280	3	345	280	304.8	323.9	9.6	TD100 TD112
TRB315	3	380	319	335.6	355.6	10	ACE120
TRB365	3	425	356	387.4	406.4	9.5	ACE120
TRB410	3	480	408	425	457	16	TD320 TD350
TRB460	3	530	460	482.6	508	12.7	ACE380 TD450
TRB510	3	581	508	533.4	558.8	12.7	TD450
TRB560	3	630	557	584.2	609.6	12.7	TD450 TD550
TRB610	3	684	605	635	660.4	12.7	TD550
TRB660	3	735	655	685.8	711.2	12.7	TD550
TRB710	3	784	702	736.6	762	12.7	TD550
TRB745	3	835	752	780.8	812.8	16	TD550

Shank type & size are available with customer's request

TDEX Series - Overburden Drilling System

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TDEX

TDEX OVERBURDEN DRILLING SYSTEM

TDEX is an eccentric overburden drilling system.

It consists of 3 piece, guide device, reamer and pilot bit.



SPECIFICATION

Model	Bit Diameter (mm)		Casing Size (mm)			Applicable Hammer
	Expanded	Retracted	I.D.	O.D.	Wall	
TDEX 90	123	90	102.3	115	6.4	ACE30 ACE35
TDEX 115	151	116	128.1	141.3	6.6	ACE40
TDEX 140	185	141	155.4	168	6.3	ACE50
TDEX 165	211	166	181	193.7	6.4	ACE60
TDEX 180	232	180	194	219	12.5	ACE60
TDEX 190	236	191	205	219	7	ACE60 ACE80
TDEX 215	278	215	241	257	8	ACE80
TDEX 230	286	230	248	273	12.5	ACE80
TDEX 240	308	241	260.2	273	6.4	ACE80
TDEX 280	366	283	304.8	323.9	9.6	TD100
TDEX 315	397	315	335	355	10	TD112
TDEX 365	450	365	387.4	406.4	9.5	ACE120

Shank type & size are available with customer's request

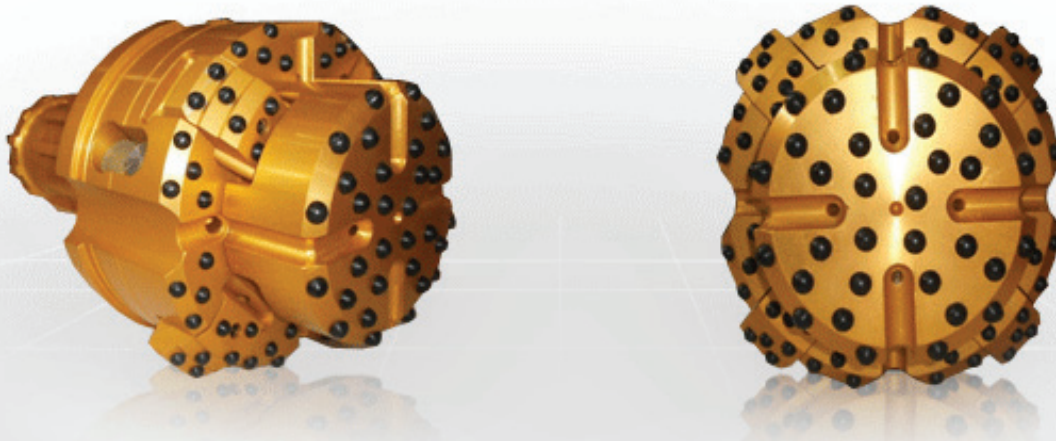
NT Series - Overburden Drilling System

desco drill rig

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NT NT OVERBURDEN DRILLING SYSTEM

TDEX is an eccentric overburden drilling system.
It consists of 3 piece, guide device, reamer and pilot bit.



SPECIFICATION

Model	No. of Wings	Bit Diameter (mm)		Casing Size (mm)			Applicable Hammer
		Expanded	Retracted	I.D.	O.D.	Wall	
NT 460	4	530	455	482.6	508	12.7	ACE380 TD450
NT 510	4	586	511	533.4	558.8	12.7	TD450
NT 560	4	634	558	584.2	609.6	12.7	TD450 TD550
NT 610	4	682	605	635	660.4	12.7	TD550
NT 660	4	733	656	685.8	711.2	12.7	TD550
NT 710	4	784	707	736.6	762	12.7	TD550
NT 745	4	835	730	781	813	16	TD500
NT 810	4	886	809	838.2	863.6	12.7	TD550 TD700
NT 830	4	945	831	889	914.4	12.7	TD700
NT 930	4	945	931	984.2	1016	15.9	TD800

Shank type & size are available with customer's request

Super Wing - Overburden Drilling System

desco drill rig

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SUPER WING

SUPER WING OVERBURDEN DRILLING SYSTEM

Super Wing is a new design system



SPECIFICATION

Model	No. of Wings	Bit Diameter (mm)		Casing Size (mm)			Applicable Hammer
		Expanded	Retracted	I.D.	O.D.	Wall	
SW140	2	185	140	149.8	162	6.1	ACE50
SW165	2	213	162	178	294	8	ACE60
SW190	3	240	190	206.4	219	6.3	ACE60 ACE80
SW215	3	265	213	225.9	244.4	9.3	ACE80
SW240	3	302	235	260.2	273	6.4	ACE80
SW250	3	317	248	270	300	15	ACE80 TD100
SW280	3	345	280	304.8	323.9	9.6	TD100 TD112
SW315	3	380	319	335.6	355.6	10	ACE120
SW365	3	425	356	387.4	406.4	9.5	ACE120
SW410	3	480	408	425	457	16	TD320 TD350
SW460	3	530	460	482.6	508	12.7	ACE380 TD450
SW510	3	581	508	533.4	558.8	12.7	TD450
SW560	3	630	557	584.2	609.6	12.7	TD450 TD550
SW610	3	684	605	635	660.4	12.7	TD550
SW660	3	735	655	685.8	711.2	12.7	TD550
SW710	3	784	702	736.6	762	12.7	TD550
SW745	3	835	752	780.8	812.8	16	TD550

Shank type & size are available with customer's request