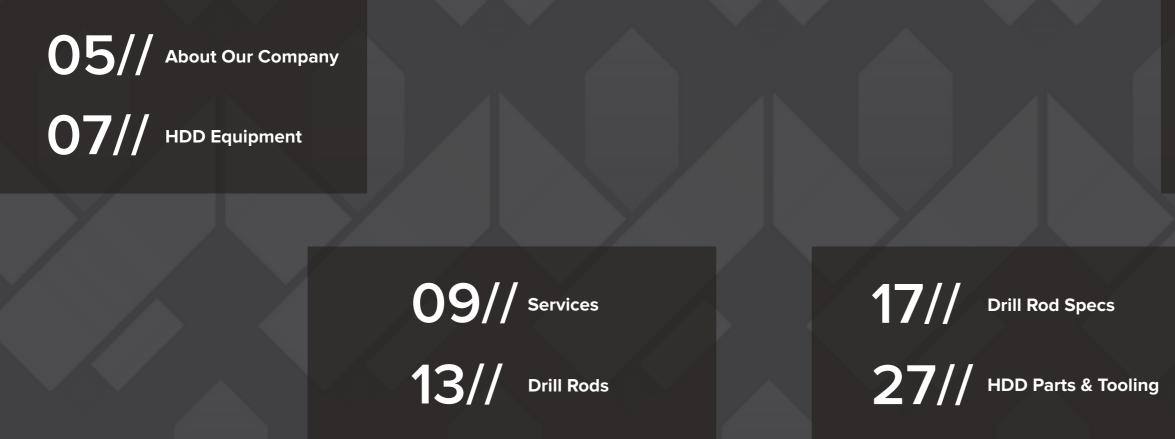
True North HDD Catalogue

We are a professional team with more than 10 years experience in Buying, Trading, & Consigning in the HDD Industry

www.TrueNorthHDD.com

CONTENT

Contact Us at www.TrueNorthHDD.com or at 1-844-787-8343



31// Consignments 35// HDD Locating Systems



Contact Us at www.TrueNorthHDD.com or at 1-844-787-8343

37// True HDD Batteries

39// Lane Reel Trailers

41//

True North HDD Mud Mixing Systems

43// Tuffbilt Tires, Tracks, & Undercarriage 45// CETCO Products 47// Geith Attachments

49// Black Cat Wear Parts 51// Trek Undercarriage



ABOUT **OUR** COMPANY Hi,

I'm Mark, the owner of True North HDD, your trusted supplier for Directional Drill Rod, HDD equipment, Tooling, & Support Equipment.

True North HDD is here to help you get your equipment at a better price. True North HDD offers leasing, financing, and buying options for all types of of Directional Drilling Equipment! Call us today or stay updated by visiting our website: www.TrueNorthHDD.com

We look forward to hearing from you.

Mark Flaman



LOOKING FOR HORIZONTAL DIRECTIONAL DRILLS?

We have you covered!

It's not just the quality that sets us apart, but also our unparalleled selection. New drill listings are posted on a weekly basis so you can easily find what your looking for!





NEED SOMETHING SPECIFIC?

True North HDD can almost always find what you're looking for. Contact us today and find the equipment you need!



SAME PRODUCTS BETTER PRICING PERIOD. 09//

SERVICES

We do more than sell Directional Drills and Heavy Construction Equipment! We supply all Horizontal Directional Drilling Support Products, such as Tooling, Directional Drill Rod, and much more!



Drill Rod, Parts & Tooling: We are proud to be a stocking dealer for Hunting Energy Drill Rods. We supply Directional Drill Rods for all Vermeer, Ditch Witch, American Augers machines and more!



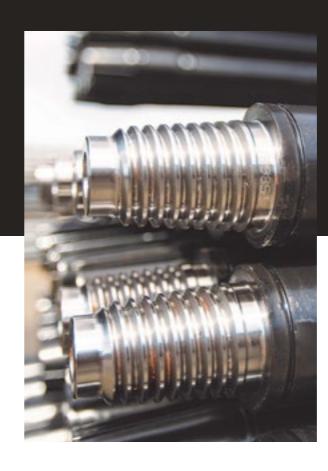
Directional Drills & Heavy Construction Equipment: We now have more heavy duty equipment than ever! We update our site with new drills and equipment daily, so check back often to see what's hot.



Consignments: We offer Peace of Mind Inspections; we can inspect any and all equipment with our technicians. We take the worry out of buying, selling, and trading equipment.

ever! We update our site with new listings daily, so check back often to see We now have more Directional Drills & Heavy Duty Equipment listed than what's hot or sign up for our newsletter to never miss a new listing.





We are official dealers of Hunting Drill Rods; Tuffbilt Tires, Tracks, & Undercarriage; Lane Reel Trailers; Mineral Technologies' CETCO Products; and Underground Magnetics.

www.TrueNorthHDD.com

NOW FOR THE GOOD STUFF

13//

Drill Rods

We Offer One-Piece Forged Directional Drill Rods For All Makes And Models Of Horizontal Directional Drills.



Vermeer

- D36x50 - D7x11 - D9x13 - D40x55 - D10x15 - D50x100 - D16x20A - D55x100 - D16x20 - D60x90 - D18x22 - D75x100 - D20x22 - D80x120 - D23x30 - D100x120 - D24x40 - D100x140
- D33x44

Ditch Witch One-Piece Forged

- JT9
- JT922
- JT20 (Lined and Unlined)
- JT2020 (Lined and Unlined)
- JT25 (Lined and Unlined)
- JT2720 (Lined and Unlined)
- JT3020 (Lined and Unlined)
- JT4020
- JT7020
- JT8020
- JT100

HIWS1 DRILL ROD ONE-PIECE FORGED

This precision drill pipe is unmatched in performance, thread life, and strength. Every stick of HIWS1 drill pipe is built to higher & tougher standards than any other pipe in the industry.

Features & Benefits

- Special USA made I-145-grade alloy steel material
- Steep-tapered, deep stabbing connection
- Fastpitch thread for quick make up
- Double-shouldered design for added torque
- Internal and external upset to optimize strength and performance
- Conditioning of connections to assist thread compound adhesion
- Protectors applied to pin and box connections to prevent damage

HXT[™] DRILL ROD ONE-PIECE FORGED

HXT[™] is engineered to be the toughest, longest lasting pipe you'll ever drill with. The HXT[™] Drill Pipe is built to the same standards as the HIWS1 while offering a patented design to increase torque capabilities as it resists flaring. The HXT[™] is designed with larger IDs to allow an increase in flow capacity.

Features & Benefits

- 30% increase in torque
- Up to 44% increase in flow capacity
- Best choice for Air Hammers / Mud Motors

17//



HIWS1 DRILL ROD ONE-PIECE FORGED FOR VERMEER DRILLS

HXT[™] DRILL ROD ONE-PIECE FORGED FOR VERMEER DRILLS

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model	Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model
HI216492	1.660" / .191	HIWS1-200	6'	D7x11, D8x12, D9x13, D9x13 S3, D10x15 S3	HI281600	2.063" / .260	HXT-402	10'	D22x23, D24x33
HI230993	1.900" / .240	HIWS1-250	10'	D16x20, D18x22, D20x22	HI294566	2.375" / .295	HXT-602	10'	D33x44, D36x50
HI221628	2.063" / .260	HIWS1-400	10'	D18x22, D20x22, D20x22 S3, D23x20 S3	HI284153	2.375" / .295	HXT-602	15'	D33x44, D36x50
HI222276	2.375" / .254	HISW1-600	10'	D23x30 S3, D24x40	HI294642	2.625" / .400	HXT-602	15'	D33x44, D36x50
HI296309599	2.375" / .295	HISW1-650	10'	D36x50, D45x55	HI276307	2.875" / .440	HXT-902	15'	D55x100, D75x100
HI296312531	2.375" / .295	HISW1-650	15'	D36x50	HI3276376	3.500" / .449	HXT-802	20'	D80x120, D100x120
HI296309521	2.625" / .400	HISW1-700	10'	D36x50, D40x55 S3	HI296100215	3.500" / .476	HXT-1002	15'	D100x140
HI296309522	2.625" / .400	HISW1-700	15'	D36x50, D40x55 S3	HI296100220	3.500" / .476	HXT-1002	20'	D100x120, D100x140
HI222451	2.875" / .392	HISW1-900	10'	D60x90					
HI222452	2.875" / .392	HISW1-900	15'	D50x100, D60x90					
HI222454	3.500" / .449	HISW1-800	15'	D50x100, D55x100, D60x90, D75x100, D80x100					
HI2296337977	3.500" / .476	HISW1-1000	15'	D80x120, D100x120, D100x140					
HI296309520	3.500" / .476	HISW1-1000	20'	D80x120, D100x120, D100x140					

Ditch Witch Thread One-Piece Forged

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model
355-1149	1.600" / .190	1.30-5	6'	JT9, JT10
355-1005	1.819" / .244	1.47-4	10'	JT1220
355-1106	2.060" / .295	1.94-4	10'	JT20, JT2020
355-1312	2.252" / .276	1.76-4	10'	JT24
355-1244	2.375" / .300	2.11-4	9.8'	JT25, JT30, JT3020, JT2720M1
359-1211	2.835" / .313	2.10-4	15'	JT40
400-847	2.811" / .311	2.59-4	14.75'	JT4020M1
355-1079	3.059" / .346	2.46-4	15'	JT60
355-1200	3.500" / .394	3.27-4	14.75'	JT100



HIWS1 DRILL ROD ONE-PIECE FORGED FOR DITCH WITCH DRILL

HXT[™] DRILL ROD ONE-PIECE FORGED FOR DITCH WITCH

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model
HI216490	1.660" / .191	HIWS1-200	5'	JT5, JT20
HI216492	1.660" / .191	HIWS1-200	6'	JT9, JT922, JT10
HI230993	1.900" / .240	HIWS1-250	10'	JT1220
HI221628	2.063" / .260	HIWS1-400	10'	JT1220, JT20, JT2020
HI222276	2.375" / .254	HIWS1-600	10'	JT20, JT2020 JT25, JT2720M1,
				JT30, JT3020
HI296309522	2.625" / .400	HIWS1-700	15'	JT40
HI222452	2.875" / .392	HIWS1-900	15'	JT60
HI222454	3.500" / .449	HIWS1-800	15'	JT7020, JT8020, JT100

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model
HI281600	2.063" / .260	HXT-402	10'	JT2020
HI294566	2.375" / .295	HXT-602	10'	JT25, JT30, JT2720M1, JT3020
HI276305	2.625" / .400	HXT-702	14.75'	JT4020M1
HI350802015	3.500" / .449	HXT-802	15'	JT7020, JT8020, JT100



DITCH WITCH AT2720M1 + JT3020AT + AT30 DRILL STEM COMPONENTS

Part Number	Description	Tube Diameter / Wall	Length
355-1351-01	Outer Pipe	2.375" / .276	9.3"
355-1338-01	Outer Pipe	2.910" / 2.76	9.3"
355-1351-02	Cobble	N/A	9.3"
400-234	Inner Rod	N/A	4.7"
41LZ94	Coiled Spring Pin	N/A	1.5"



Features & Benefits: waste.

- joints and welds.
- worlds.

DITCH WITCH AT100 PIPE

Part Number	Tube Diameter / Wall	Connection	Length	Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model
355-1050-500	3.630" / .313	3.44-4	14.1"	355-1106L	2.060" / .295	1.94-4	10'	JT20, JT2020
				355-1244L	2.375" / .300	2.11-4	9.8'	JT25, JT30, JT3020, JT2720M1

DITCH WITCH AT100 PIPE REPLACEMENT ITEMS

Description	Length	Part Number
Collar (Internal Hex)	5.8"	HI216490L
Inner Pipe	14.1"	HI216492L
Coiled Spring Pin	0.8"	
	Collar (Internal Hex) Inner Pipe	Collar (Internal Hex)5.8"Inner Pipe14.1"

er / Wall	Connec
295	1.94-4
300	2.11-4

HIWS1 THREAD LINED ONE-PIECE FORGED

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model
HI216490L	1.660" / .191	HIWS1-200	5'	TT4X, JT5, JT520, DD65
HI216492L	1.660" / .191	HIWS1-200	6'	D7x11, D8x12, D9x13, D9x13 S3,
				D10x15 S3, JT9, JT922, JT10

AME

- Do you know the value of lined drill pipe? Lined pipe reduces drilling fluids by up to 70% resulting in less

- Spend less time pressuring up and more time drilling. - Hunting's durable one-piece forged design eliminates

- By combining one-piece forged with lined pipe, Hunting makes the decision simple. It's the best of both

DITCH WITCH THREAD LINED ONE-PIECE FORGED



AMERICAN AUGERS

TT TECHNOLOGIES

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model	Part Number	Tube Diameter / Wall	Conn
HI296309520	3.500" / .476	HIWS1-1000	20'	DD110	HI216490	1.660" / .191	HIWS
HI276376	3.500" / .449	HXT-802	20'	DD110			

PRIME DRILLING

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model	Part Number	Tube Diameter / Wall	Co
HI296100215	3.500" / .476	HXT-1002	15'	PD 50/30	HI216492	1.660" / .191	HI
HI296100220	3.500" / .476	HXT-1002	20'	PD 50/30	HI222276	2.375" / .254	HI

TORO + ASTEC DRILLS

Part Number	Tube Diameter / Wall	Connection	Length
HI216490	3.500" / .476	HXT-1002	15'
HI221628	3.500" / .476	HXT-1002	20'

PD 50/30
PD 50/30

Drill Rig Model PD 50/30 PD 50/30

Part Nulliber	
HI216492	1.660" / .191
HI222276	2.375" / .254
HI296309599	2.375" / .295
HI296312531	2.375" / .295
HI296309521	2.625" / .400
HI296309522	2.625" / .400
HI222451	2.875" / .392
HI222452	2.875" / .392
HI222454	3.500" / .449
HI296337977	3.500" / 4.76
HI296308520	3.500" / 4.76

UNIVERSAL HDD

Connection	Length	Drill Rig Model
HIWS1-200	6'	UNI 15x22
HIWS1-600	10'	UNI 25, UNI 30x40
HIWS1-650	10'	UNI 36x50, UNI 40x55
HIWS1-650	15'	UNI 36x50, UNI 40x55
HIWS1-700	10'	UNI 36x50, UNI 40x55
HIWS1-700	15'	UNI 36x50, UNI 40x55
HIWS1-900	10'	UNI 45x65, UNI 70x90
HIWS1-900	15'	UNI 45x65, UNI 70x90
HIWS1-800	15'	UNI 80x120
HIWS1-1000	15'	UNI 110x120
HIWS1-1000	20'	UNI 110x120

nection VS1-200

Length 5'

Drill Rig Model TT4X



The High Quality, Low Cost Alternative

Low Cost doesn't mean Low Quality. The Hunting Advantage drill rod is inertia-welded and has been thoroughly tested. It meets all of the tolerances and quality standards set by Hunting at a very competitive price.

HIWS1 ADVANTAGE SERIES

Part Number	Tube Diameter / Wall	Connection	Length
A216492-20	1.660" / .191	HIWS1-200	6'
A221628-20	2.063" / .260	HIWS1-400	10'
A222276-20	2.375" / .254	HIWS1-600	10'

D7x11, D9x13, JT9, JT922, UNI 15x22 D18x22, D20x22, D23x30, JT1220, JT2020, DD2024, DD110, DD2024, DD2226 D23x30 S3, D24x40, JT2020, JT25, JT2720M1, JT30, JT3020, DD3238, UNI 25, UNI 30x40

Drill Rig Model

DITCH WITCH ADVANTAGE SERIES

Part Number	Tube Diameter / Wall	Connection	Length	Drill Rig Model
A355-1149-20	1.660" / .190	1.30-5	6'	JT9, JT10
A355-1106-20	2.060" / .295	1.94-4	10'	JT20, JT2020
A355-1244-20	2.375" / .300	2.11-4	9.8"	JT25, JT30, JT3020, JT2720MI
A355-1200-10	3.500" / .394	3.27-4	14.75'	JT100



NEED SOMETHING SPECIFIC?

NUS

Contact us today at www.TrueNorthHDD.com or by phone at 1-844-787-8343 to place your order.



SAME PRODUCTS BETTER PRICING PERIOD.

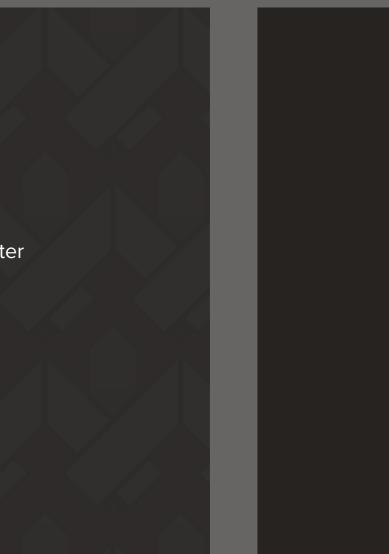
27//

HDD PARTS & TOOLING

True North HDD supplies Horizon for every aspect of the job.

- Reamers
- Rock Tooling
- Swivels
- Tri-Cone Bits
- Quick Connect Systems
- Hot Shot Pull Back Adapter
- Drive Chucks & Savers
- Over The Bit Reamers
- Electronics
- Bits & Blades
- Adapters & Subs
- Other Drill Parts

True North HDD supplies Horizontal Directional Drilling Parts and Tooling



HUNTING TOOLING & ACCESSORIES

We offer an extensive line of Hunting Tooling for all Horizontal Directional Drills



Ditch Witch Conversion Options & Direct Replacements

- Starter Rods
- Adapters
- Collars
- Accessories

Hunting HX-1TRN One Turn Make-Up

- Starter Rods
- Adapters
- Collars
- Accessories



Vermeer

- Drive Chucks Sub Savers
- Drive Chuck Assembly
- Started Rod-LPT
- Adapter-LPT
- Collar-LPT

American Augers - Sub Savers

Adapter Mud Spouts

Anti-Seize Grease

- Copper
- Arctic Copper
- Environmental
- Arctic Environmental

Rod Wipers

- Dual Split Rod Wipers



CONSIGNMENT **IN 4 EASY STEPS**

Do You Have Equipment Collecting Rust & Dust? Let us help you sell your equipment and we will advertise your equipment to our database of worldwide customers! Our network of directional drill companies, and suppliers, makes selling your equipment a breeze. With thousands of visitors to our website, along with listing websites, social media, and our ever-growing newsletter subscriber list, your equipment will be sold before you know it!

The appraisal is done by our owner, Mark Flaman! For any and all equipment, we will provide buyers with custom finance payment plans for your equipment.

31//

Step 1 **Conact Us!**

We have a team that's ready to answer any questions you may have and get your equipment advertised as soon as possible!

Step 2 Submit Info & Media

Send in the specific information that you believe will best sell your equipment. Include pictures, video, specifications, and custom adjustments/additions.

Step 3 Get Your Free Appraisal

Step 4 **Get Your Equipment Promoted**

We will advertise your equipment to the World using our vareity of listing websites and beyond!



Contact Us Today!

In many cases we will be able to locate and ship a particular item in a matter of days!

1-844-787-8343

LOOKING FOR SOMETHING SPECIFIC?



50 vr CING

We always maintain a selection of Directional Drills & Other Heavy Equipment

Locating horizontal directional drills and support equipment is one of True North HDD Specialties!

- We continually find:
- Directional Drills
- Mud Mixing Systems
- Locating Electronics
- Hydrovacs
- Equipment Trailers
- and More!

A quick look at the <u>Featured</u> section on our website, www.TrueNorthHDD.com, will give you a glimpse at our newest arrivals. Make sure to check back daily, we are always listing new HDD equipment!

Our equipment is mostly located in Canada and can be shipped almost anywhere in the World!

35//

HDD Locating Systems

We are your source for New & Used Locating Equipment for Horizontal Directional Drilling. We personally inspect all electronic systems, and accessories, to make sure they are ready to work before sending them out.



We Carry A Wide Assortment of:

- Locators
- Displays
- Transmitters (Beacons/Sondes)
- Lithium Batteries
- Rechargeable Batteries
- Battery Chargers

We Buy, Sell, Trade, & Consign HDD Guidance Systems and Accessories





Underground Magnetics HDD Locating Systems

Get your Underground Magnetics transmitters, displays, and receivers from us at True North HDD, your authorized dealer! Underground Magnetics builds some of the most accurate deep range transmitters (up to 330 feet).

- 10 Frequencies, 2 Power Levels (All Interchangeable Downhole)

- High Precision 3D Antenna
- Clear View Displays
- Easy to Use Receivers
- Single Point, Ball in Box (Canada Only)

Simple, Powerful, Affordable.

Beacons, Sondes, & More!

We now offer Subsite & Digitrak transmitters backed by our 180-day warranty.

Subsite, Digitrak, & Underground Magnetics locating electronic packages available!

EXPERIENCE THE POWER OF TRUE HDD POWER CELL BATTERIES

37//

COMPATIABLE WITH DITCH WITCH & DIGITRAK LOCATORS

TRUE HDD POWERCELL

Extended Life Lithium Batteries

These batteries are compatible with both Digitrak & Subsite Electronics.

Get your True HDD Powercell Batteries for the most competitive price in the industry!

\$50 Each

Buy More & Save! \$45 each for quantities of 10 or more!





SUPERCELL

Extended Life Lithium Batteries

Get your HDD Supercell Extended Life Lithium Batteries from us for the whole sale price of \$150 each! A bulk discount may apply. This is the same silver lithium battery that you are paying up to \$230 for!

\$150 Each

Bulk Discount May Apply

39//

LANE Reel Trailers

We are the only authorized dealer for LANE Reel Trailers in Canada. We offer reel, cable, pole, pipe, material and equipment trailer models.







Our Selection Includes:

- LRGE 1007
- LRG 1008 (Manual)
- LRG 1008 (Hydraulic)
- LRG 1010 (Manual)
- LRG 1010 (Hydraulic)
- LRG 1010R
- LRS 0114
- LRE 0214
- LRE 0314

We work with LANE Trailer to build customer trailers to fit your needs. Contact us today with your specs for a custom quote!

TRUE NORTH HDD MUD MIXING SYSTEMS

We offer a complete line of Mud Mixing Systems and Mud Mixing Tanks.

5.0

• 5HP

13.0

• 370g / min 13HP Honda

24.0

• 430g / min 24HP Honda

44D

- 44HP Diesel Mud Mixer
- 640g / min 44HP Kubota Diesel

TRUE NORTH HDD MIXING TANKS

- Round and Square Tanks Available
- 1000 Gallon
- 750 Gallon
- 500 Gallon
- 300 Gallon
- Custom Options Available

HDD ANTI-SEIZE GREASE

True North HDD has all your grease needs covered!

Extend the Life of your Rod!

Anti-Seize Lubricants are available in multiple sizes:

- 50 Gallon

- 1 Gallon 5 Gallon
- 2 Gallon
- 3.5 Gallon

TRUE LUBE NCS 30 / NCS ARCTIC

If you're not using True Lube, you should be! Save the threads on your rods and tooling with this Metal-Free lubricant. A non-plating grease with the stickiest compound, that won't be affected by drilling fluids, additives, or water!

TRUE LUBE HDD KOPR -51C TO 190C

Exclusive year-round, all season grease, True North HDD's KOPR is a low-friction, anti-seize compound. It has copper flakes and is water resistant; this grease also features rust and corrsion inhibitors.



41/

SAVE BY THE PAIL OR BULK DISCOUNTS BY THE PALLET

TUFFBILT TRACKS, TIRES, & UNDERCARRIAGE

We are your certified dealer of tracks, tires, and undercarriage parts made by Tuffbilt!

TRACKS

- Advanced Rubber Compound

- Identical To OEM Tread Patterns & Specifications

- Hardened Forged Steel
- Continuous Steel Cord (CSC) Technology
- Available Non-Marketing Patterns



43

Zig Zag Tread



Multi Bar Tread



C-Lug OEM Tread



Staggered Block OEM Tread

FLAT PROOF TIRES

- Easy Replacement
- Natual Rubber Compounds
- Wear and Abuse Resistance
- No Tire Mounting Required
- Proven To Last

TREADED / NON-TREADED / DIAMOND TREAD

UNDERCARRIAGE PARTS

- Highest-Quality, Hardened Steel
- Sealed Bearings Reduce
- Maintenance, Labour Costs, and Downtime
- Meets or Exceeds OEM
- Specifications
- True North HDD Offers a Large

Variety of Inventory to Fit All Makes & Models



45//



CETCO PRODUCTS

We are proud to be the Official Distributor for CETCO Products in Manitoba and Saskatchewan!

CETCO provides mud products for all makes and models of Directional Drills. CETCO is the leading supplier of Horizontal Directional Drilling Mud Products in North America. We stock the complete line of professional products that enhance the cost-effectiveness of directional drilling operations. These products help by controlling and improving Directional Drilling Fluid properties.

Each and every mud product is supported by an experienced team of Mineral Technologies' field engineers and research scientists.

- INSTA-VIS DRY	- CLAY CUTTER PRO
- INSTA-VIS LOW	- HYDRAUL-EZ (NEW & IMPROVED)
- INSTA-VIS PLUS	- REK-PAX XTRA-LOW
- DRILL-TERGE	- SUPER GEL-X
- CLAY CUTTER	- SUSPEND-IT

Order today and have your CETCO products shipped right to your door!

QUAD POWER POLYMER DRILLING PRODUCTS

Includes

- Power-Base
- Power-Clay
- Power-Sand
- Power-Terge

Quad Power polymer drilling products are a line of super-concentrated drilling fluids for short distance / small diameter HDD bores. The color-coded polymer drilling system is easy to use and allows utility contractors to quickly and efficiently drill through variaus soil types.





Geith Attachments

We're excited about our new partnership with Geith attachments. We know that you will be too! Geith quick hitches feature a patented pin locking system and design to ensure the attachment is in a safe position in the event of a hydraulic power loss. These fully automatic hitches, with 4 independent safety components, ensure a safe changeover of attachments without the need for the operator to leave the excavator cab.

"It is possibly the most mature and proven product available today on the market. And safety is our number one priority; it is in the Geith workforce and DNA".

Available Geith Products:

- Demolition Attachments
- Excavator Buckets
- Pallet Forks
- Quick Couplers
- Rippers
- Tilting Buckets

Geith Angle Tilt Bucket

Increase the adaptability and productivity of your excavator with a Geith Tilt Bucket! This is a cost effective and long lasting solution for work ranging from the standard ditching and grabbing to backfilling and light material loading & handling.

- Slope Finishing
- Land Clearing
- Waste Handling
- Grading

Features:

Range from 2 - 29 tons
Optimum pivotal arrangement provies 90 degree tilt (45 degrees in either direction)
Two heavy duty hydraulic cylinders with hardened rods for excellent holding power
Spill & Cylinder Guards with hardened rods for excellent holding power
Flow Control Valves for easy adjustment of tiliting speed

- Increased bucket strength
- Corrosion resistant high tensile pivot pins

- Dual mechanical stops to extend cylinder life



Black Cat Wear Parts

We are now a proud vendor of Black Cat Wear Parts!

Their team of engineers have designed wear parts for all OEM brands of earthmoving equipment that stand up to the toughest demands. Their state-of-the-art technology allows them to forge parts that are heat tested to meet your heavy-duty needs.

Available Black Cat Wear Parts:

- Bucket Protection
- Dozer Edges & Accesssories
- Direct Replacement Parts
- Edges & Segments
- Load Haul Dump Lip Shroud
- Revolution Shovel
- Snow Plow Attachments
- Wear Accessories

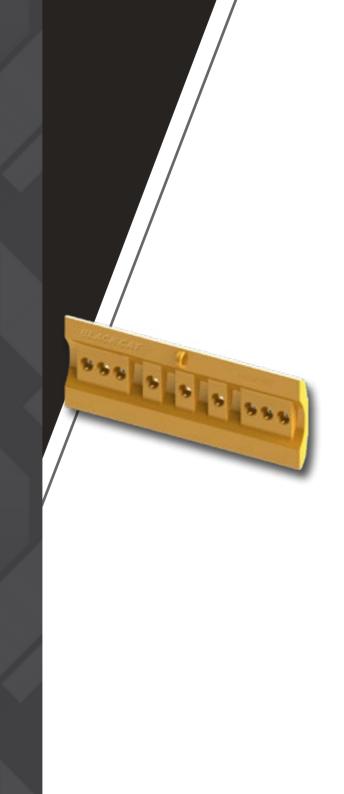
Black Cat Cast Dozer Blades

Black Cat Wear Parts manufactures a complete range of edges and end bits for all makes and models of dozers—from small utility class up to the latest mining series. Black Cat Wear Parts has the highest quality edges and end bits engineered for specific applications.

Black Cat Wear Parts dozer cutting edges and end bits are available in:

- Standard Duty
- Heavy-Duty
- Extra Heavy-Duty
- Custom
- Carbide Impregnated

Black Cat also provides the highest quality hardware for your cutting edge hole type



Trek Undercarriage

With our partnership with Trek Undercarriage, we are now able offer our customers even more options for their heavy-duty needs!

Since 1957 Trek has been a trusted leader in the marketplace, offering Quality and Reliable Undercarriage parts at a Competitive Price. Trek offers a written warranty unmatched by any other undercarriage distribution network in the aftermarket!

Track Group Assemblies are built with Trek Track Chains, developed with over 50 years of experience. Trek Track Chains are produced using state of the art technology, during the forging, heat treatment, and machining processes. Trek uses only the finest quality of steel to provide heavy duty chains, designed to be directly interchangeable with your equipment's original assembly.

Trek Track Link Assembly

Trek Chains are made from the finest quality of steel, using the latest production technology to ensure wear resistance and a long life. Links are forged from boron alloy steels, quenched and tempered for a strong core hardness. The deep induction hardens on the wear surface to provide excellent service life. Trek Pins and Bushings undergo a special heat treatment process to ensure you get exception strength and shock resistance, resulting in a longer wear life. Trek's unique seal design also prolongs pin and bushing life by keeping the lubricants in and the contaminants out.

Available for: - Caterpillar - John Deere - Hitachi - Komatsu - Case

- and More!





Unit 1 20 Boys Road, Sunnyside MB, Canada R5R 0J6 1-844-787-8343 www.TrueNorthHDD.com Sales@TrueNorthHDD.com