

ZUIDBERG Tracks

Tracks Essentials

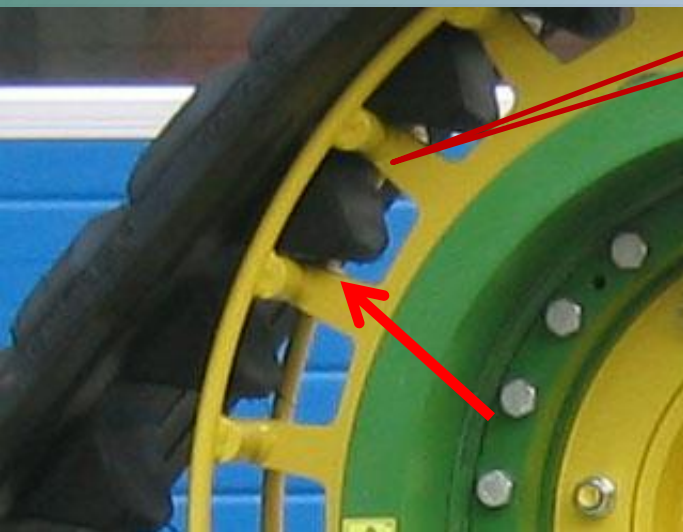
1. Ease of Maintenance (Centralized Service Port)
2. Shipped Fully Assembled (Quick Easy Installation) – No Alignment Needed
3. Hydraulic Tensioning (Tension Once Per Season)
4. Oil Bath Bearings With Clear Sight Glass
5. 3D Bogie System = Smooth Comfortable Ride
6. Mount Close to Machine = Less Stress on Machine's Final Drive

Benefits of Tracks

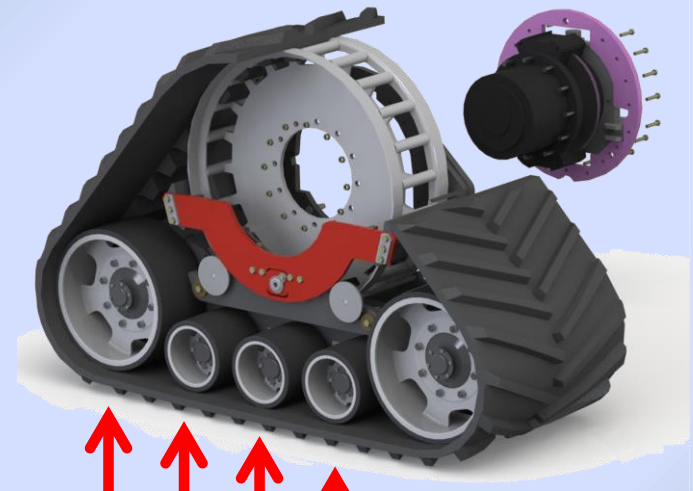
- Better Floatation
- Less Soil Compaction
- More Traction
- Less Downtime (Access to Crops Sooner)

Triangular Tracks Characteristics

- Low belt pressure for reduced roll resistance and durability
- Easy to fit on existing axle without modifications
- 3D Bogie System



Positive Drive



Up to six axle's

Component Overview

Rubber track

Sprocket Wheel

Idler Wheels

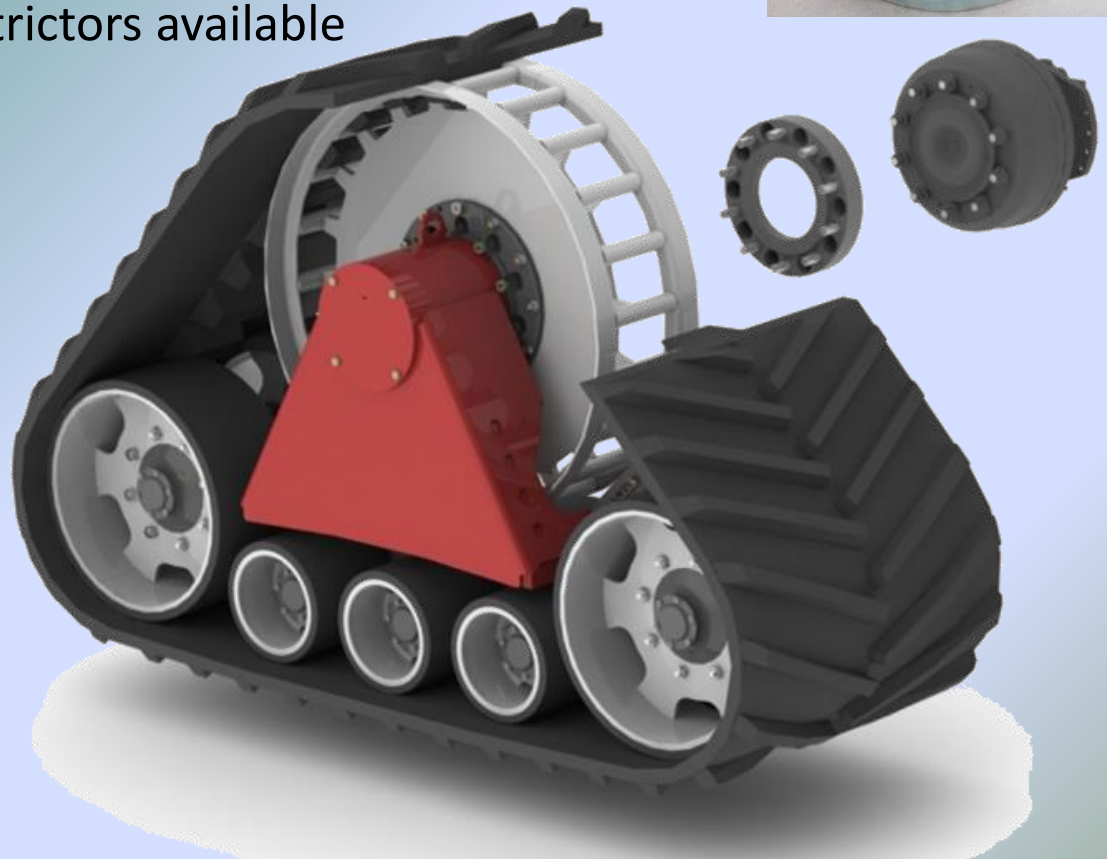
Mainframe

Bogie Wheels



Zuidberg C-Frame

- Mount directly to the wheel flange (Final Drive)
- Adapters and spacers to fit on almost every machine
- Optional Anti rotation restrictors available



3D Tracks Suspension

- More Driving Comfort and stability
- Better Weight Distribution
- More Even Ground Pressure



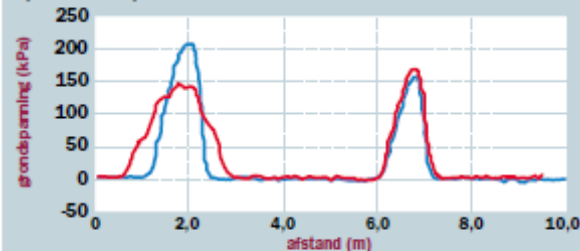
Soil Compaction

- Independent research by Wageningen University
- Comparison Zuidberg Track / Michelin CerexBib
- 40% less soil compaction with tracks



1. Rups geeft lagere grondspanning dan band

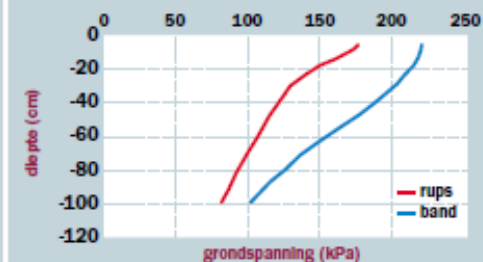
vergelijking grondspanning rups en band, op 20 cm diepte



De rups veroorzaakt een grondspanning van 140 kPa, de CerexBib-band 200 kPa. De achterbanden geven 170 kPa spanning.

2. Spanning daalt in ondergrond

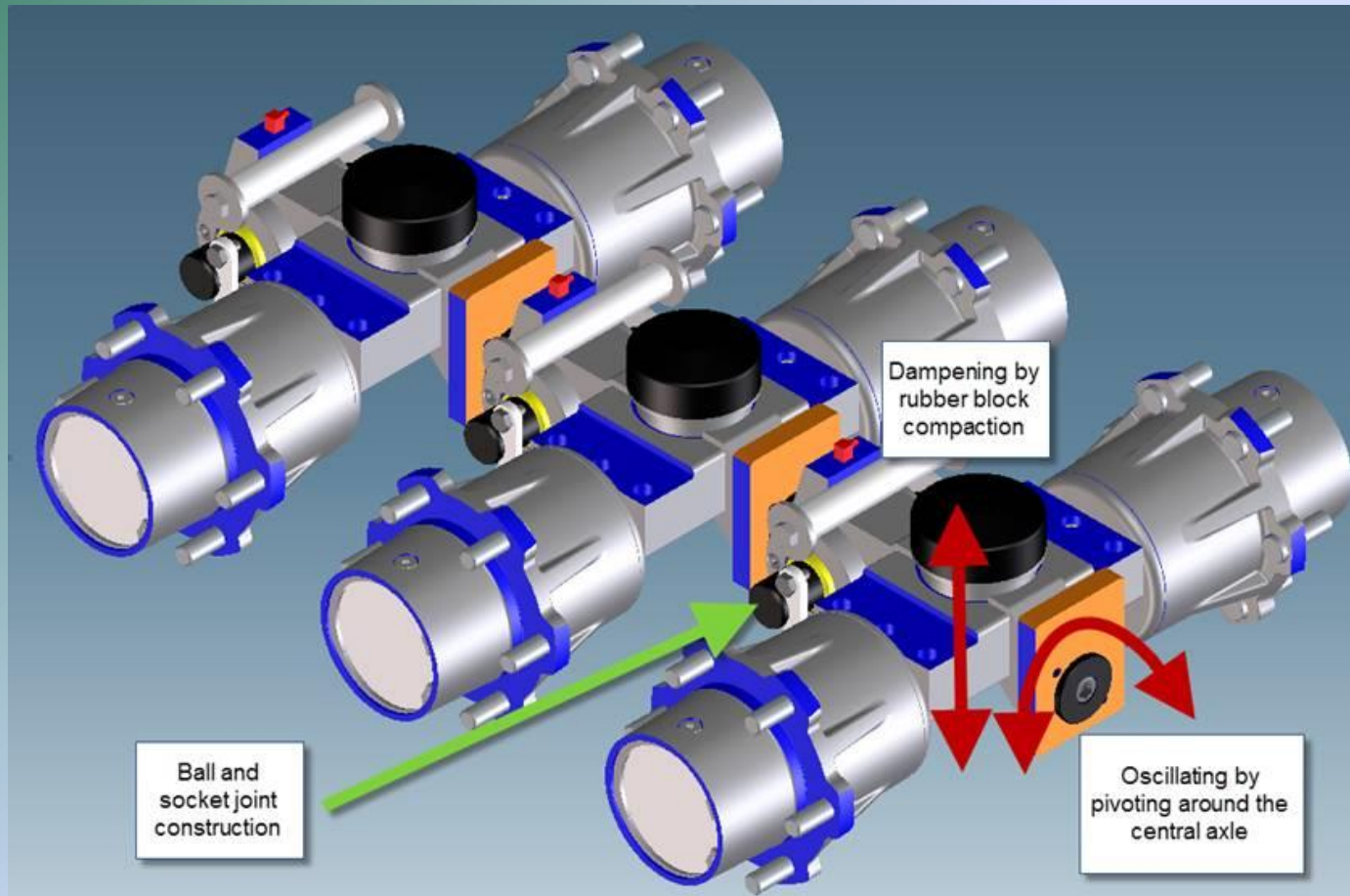
grondspanningen rups en band in de diepte, in kPa



Hoe dieper in de grond, hoe meer de spanning daalt. Spanningsverschil tussen rups en band wordt kleiner.

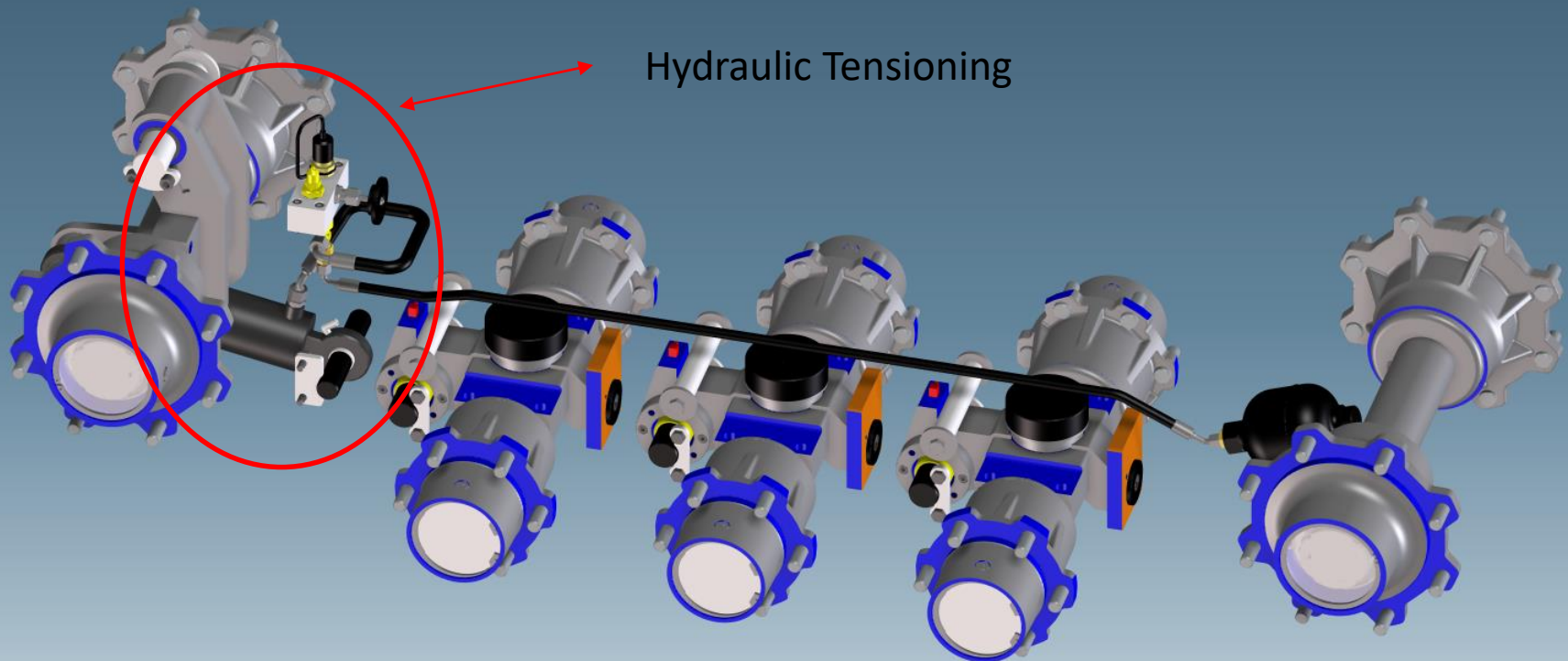
3D Bogie System

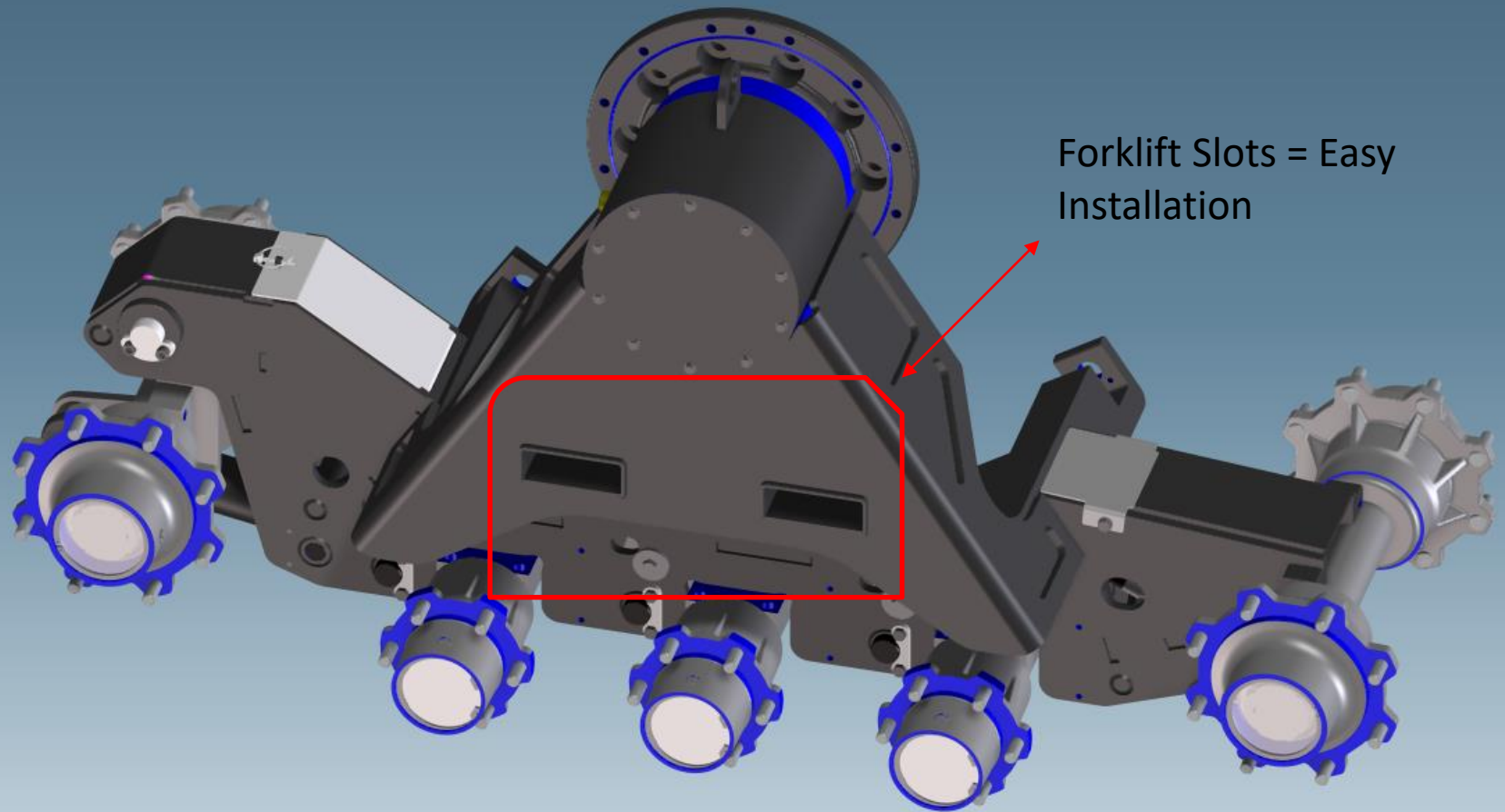
- Zuidberg Tracks = 3D Bogie System + Hydraulic Accumulation



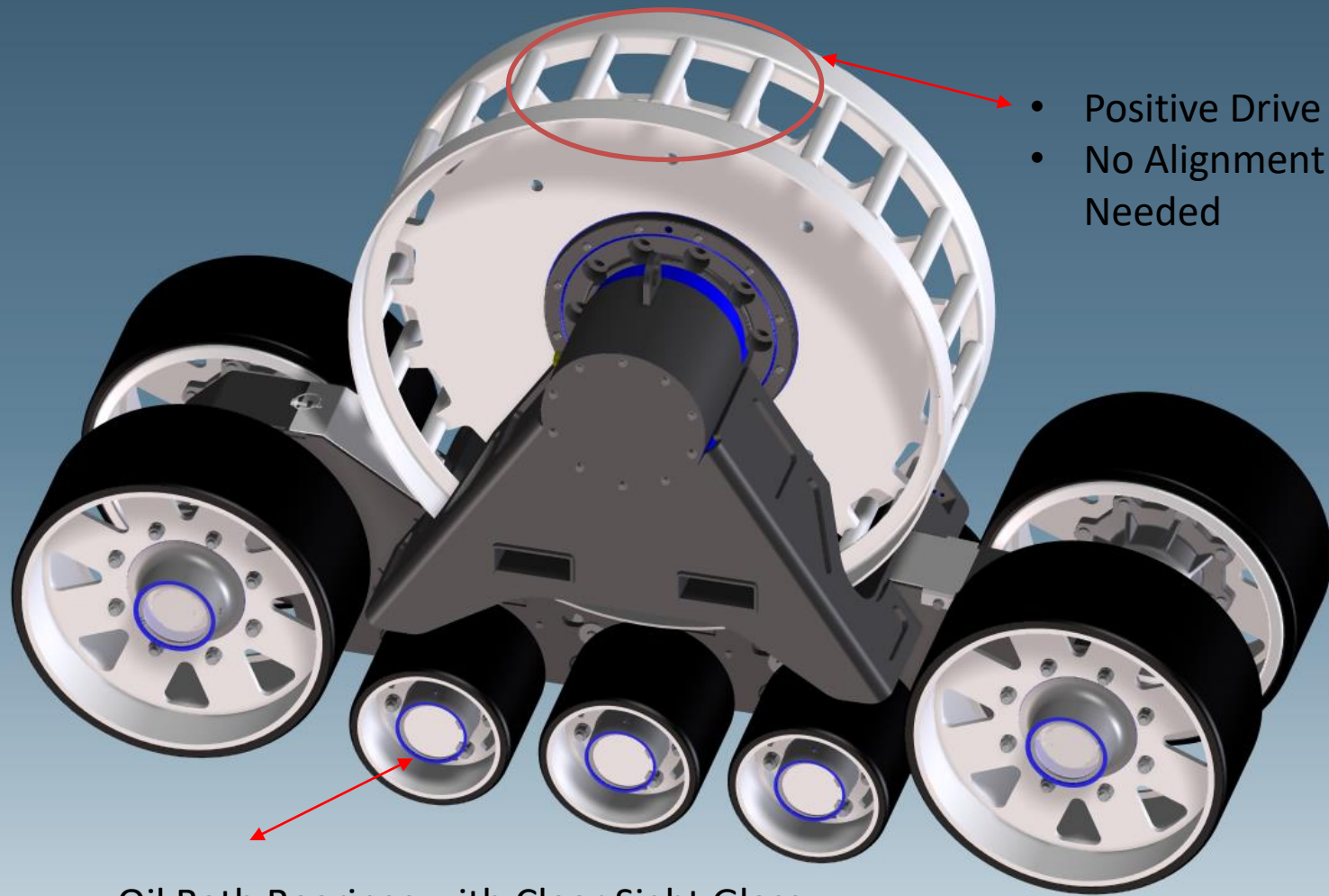
Hydraulic Tension

- Zuidberg Tracks = Tension once a year



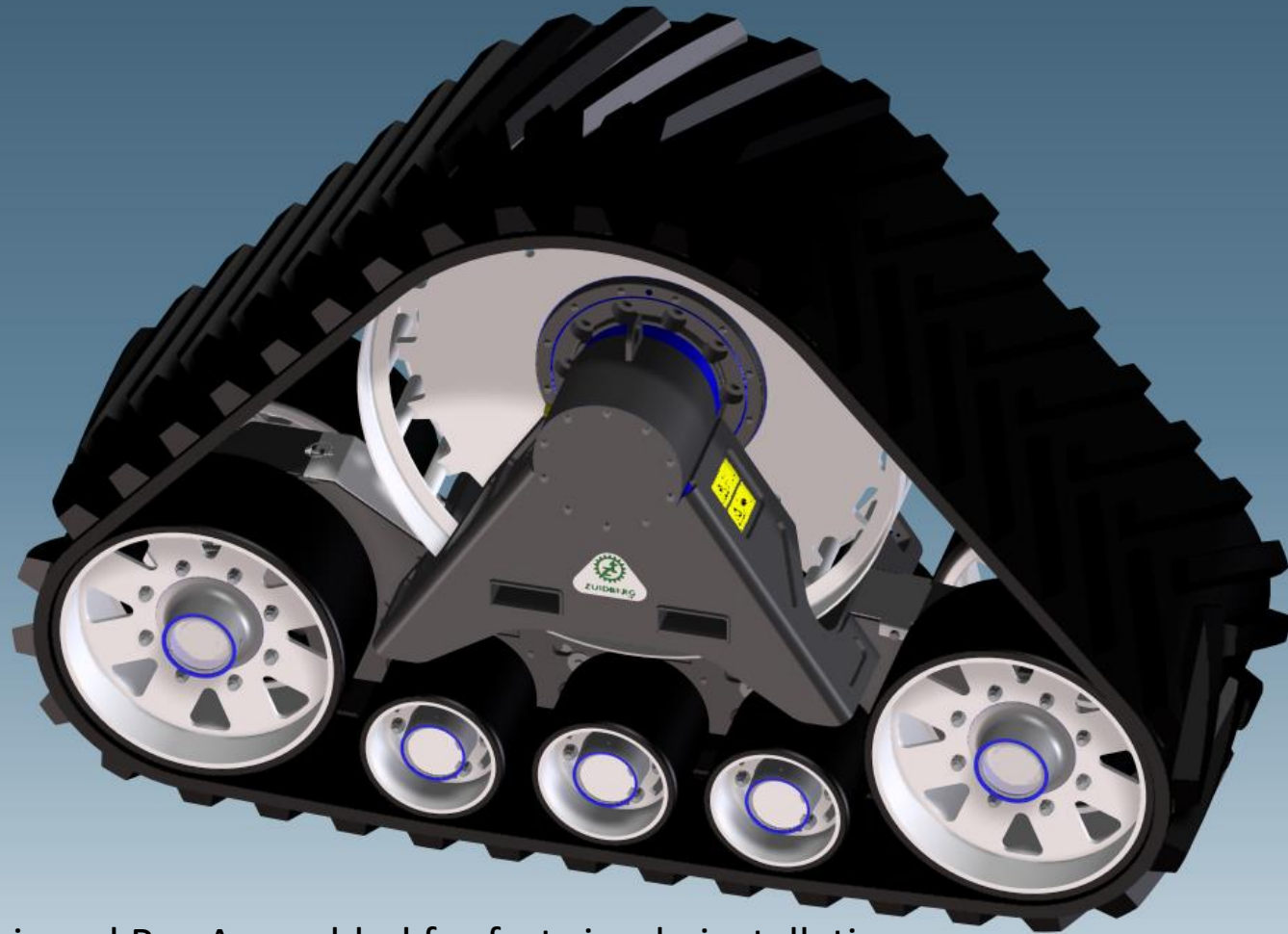


Forklift Slots = Easy
Installation



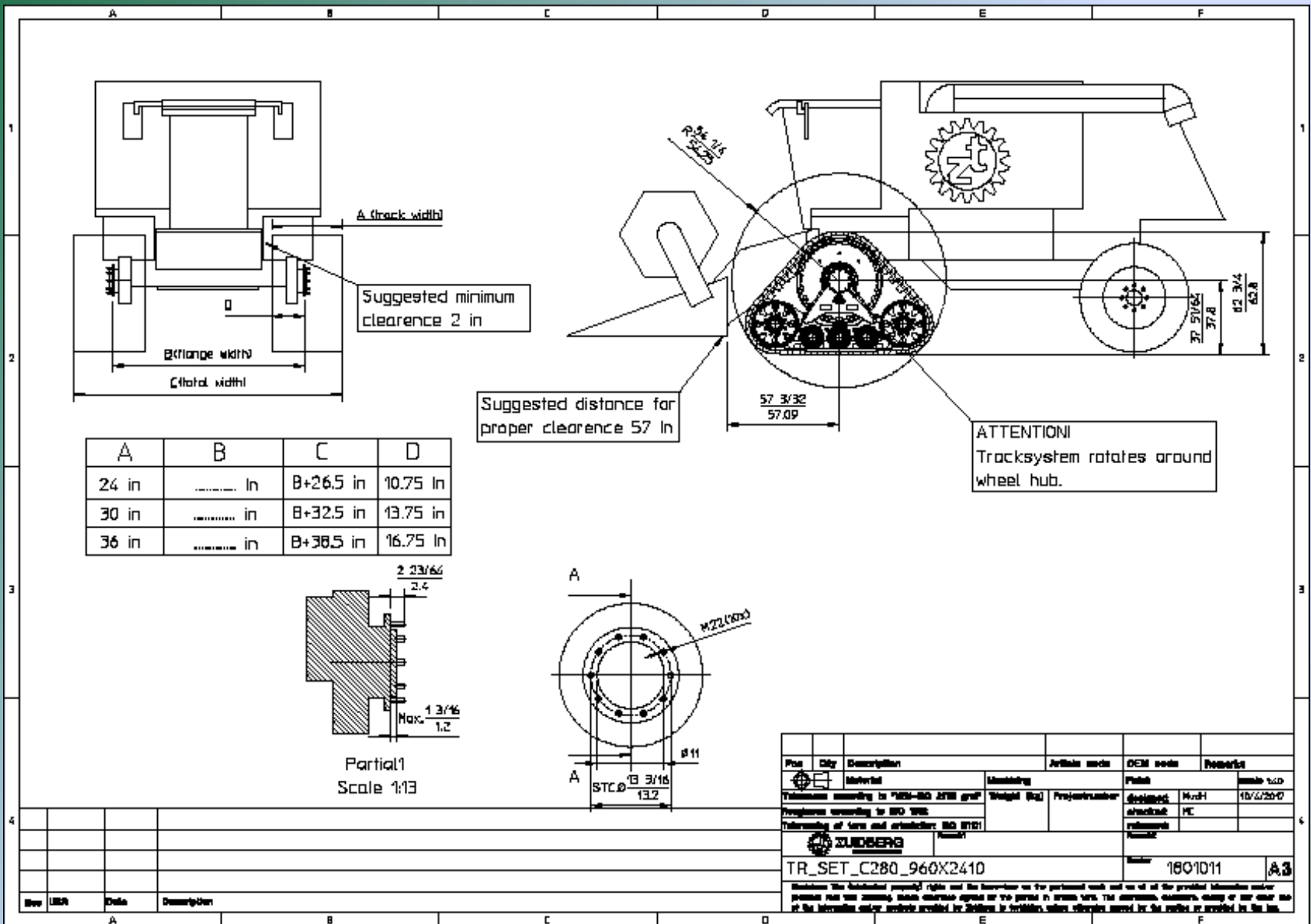
- Positive Drive
- No Alignment Needed

Oil Bath Bearings with Clear Sight Glass



Shipped Pre-Assembled for fast simple installation

Track Fitment



Tracks Drawing

Disclaimer: The intellectual property rights and the know-how on the performed work and on all of the provided information and/or products used with ZUIDBERG, unless otherwise agreed by the parties, in written form. The distribution, disclosure, copying or any other use of the information and/or products provided by ZUIDBERG is forbidden, unless otherwise agreed by the parties or provided by the law.

WWW.ZUIDBERG.COM		designat:	HydH	08/01/2015	1800086	A	A3
		checked:	MC	14/08/2017	TR_SET_C280_960X2410_914MM		
		released:	AE	14/08/2017			
		weight (kg)	4220.0				
		projectnumber					

Pos	Qty	Description	Article code	OEM Code	Remarks				
A	AE	2016/02/11	1	1	TR_U_C280_960X2410_914MM_L	608099	A		
Rev	USR	Date	2	1	TR_U_C280_960X2410_914MM_R	608090	A		
			3	1	HYDR_PRESSURE_SET_TRACKS	6030305	0		
			4	1	TALCUM_POWDER	900754	0		
			100	0	XXXXXXXXXX OPTIONS XXXXXXXXXXXX	000012	0		
			101	0	HPT_UNLRISTR_SET_HD_LONG_STRIKE	6090066	0		
			102	0	HPT_ADAPTOR_SET_60MM	6090036	0		
			103	0	SPACER_TRACKS_&x8275_59MM	2013056	A		
			104	0	SPACER_TRACKS_&x8275_79MM	2014150	A		
			105	0	SPACER_TRACKS_10X335_59MM	2012790	A		
			106	0	SPACER_TRACKS_10X335_100MM	2012791	A		
			400	0	XXXXXXXXXX COLOR_A_XXXXXXXXXXXX	0000400	0		
			401	0	COLOR_RAL_7016	V000040	0		
			500	0	XXXXXXXXXX COLOR_B_XXXXXXXXXXXX	0000500	0		
			501	0	COLOR_RAL_9006	V000069	0		

