

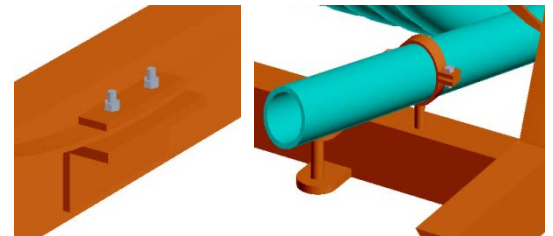
General Notes Regarding Drum Coilers for Polyethylene Pipes



Handling of drum coilers with and without polyethylene pipes must be performed safely, avoiding any injuries to the personnel and damage to the pipe and drum coilers – observe usual practice for safe handling of polyethylene pipes.

Drum coilers with polyethylene pipe are supplied with transport fixtures, which include:

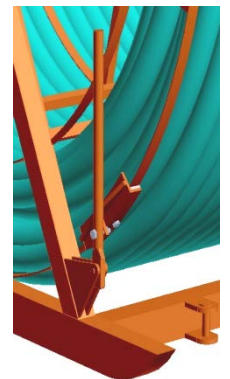
- Brackets (lower and upper bracket) for restricting the pipe end with corresponding bolts and nuts (2 sets).
- Restricting plates (x2) with corresponding bolts and nuts (2 sets on each side of A-frame) affixing outer rim of the coiler to the bracket inside the A-frame.



- Starting insert affixed to a spoke of the drum coiler holding internal end of the pipe with corresponding bolt and nut.
- Bolt with nut, which locks the brake pad to the outer rim of the drum coiler.



A spreader bar should be used when lifting drum coilers. Do not lift drum coilers through (or underneath) the outer rim of the drum – use specials lugs on sides of the A-frame (insert chain hooks into the lugs from outside).



Drum coilers with pipe on A-frames shall be stored and transported on flat even surfaces. Storage and transportation of drum coilers in tilted position presents a safety hazard and may cause damage to the drum coiler.

When uncoiling pipe from a drum coiler, first remove the restricting plates (keep the plates handy – use them for any further transportation of coiler including return of the coiler).



Then having safely secured the free end of the pipe, remove brackets restricting the pipe end on the A-frame (the brackets with bolts and nuts have to be returned together with the drum coiler). Secure free end of remaining pipe in the brackets prior to cutting off uncoiled portion of the pipe.

Firmly holding the brake in the same position (to avoid uncontrollable uncoiling), remove restricting bolt and nut (to be placed back at the end of uncoiling or during any breaks).

Control with brake speed of pipe uncoiling ensuring that the pipe is not left to uncoil uncontrollably and at the same time is not stretched during uncoiling.

Returning empty drum coiler, make sure that all accessories are in place.