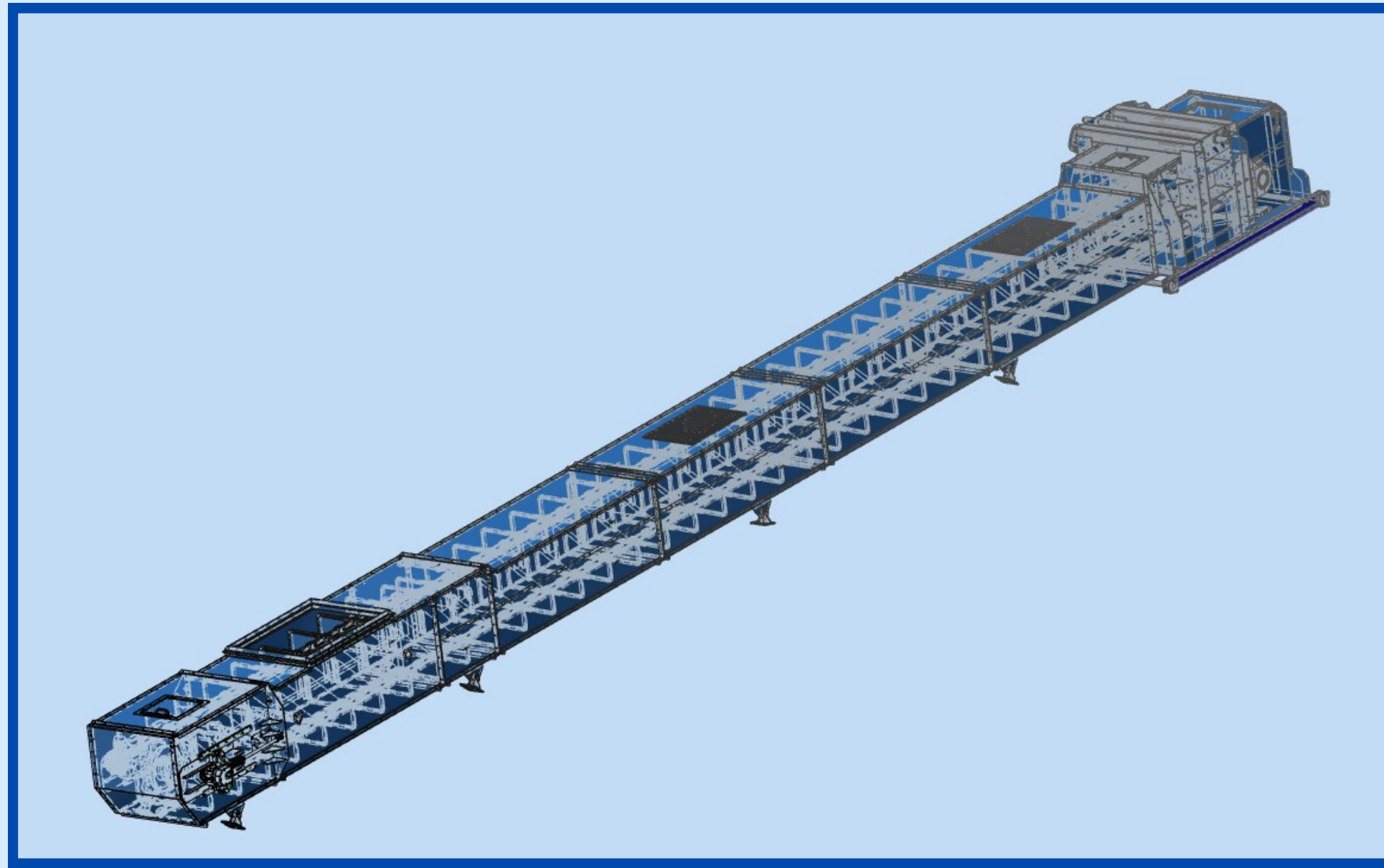




TROUGH CHAIN CONVEYOR TECHNICAL DATA





CHAIN CONVEYOR

Chain conveyors are one of most important conveyor type that we have produced with long years experience in the sector and they continues to function mainly at Turkey and at many different countries for long years.

Chain Conveyors have long time using and are designed in different sizes from 11 to 50 inches according to capacity and material size for conveying the materials which have particle sizes such as wet or dry cips, flake, sand dust etc.

The conveyor base can be covered with plates of Hardox 450 material for a much longer life against to wearings. All chain links are manufactured with high resistant against to high loads and wearings (up to 840 Kn) (20MnCrB5) such as 142, 200, 260 pitches by passing very strict and important quality tests.

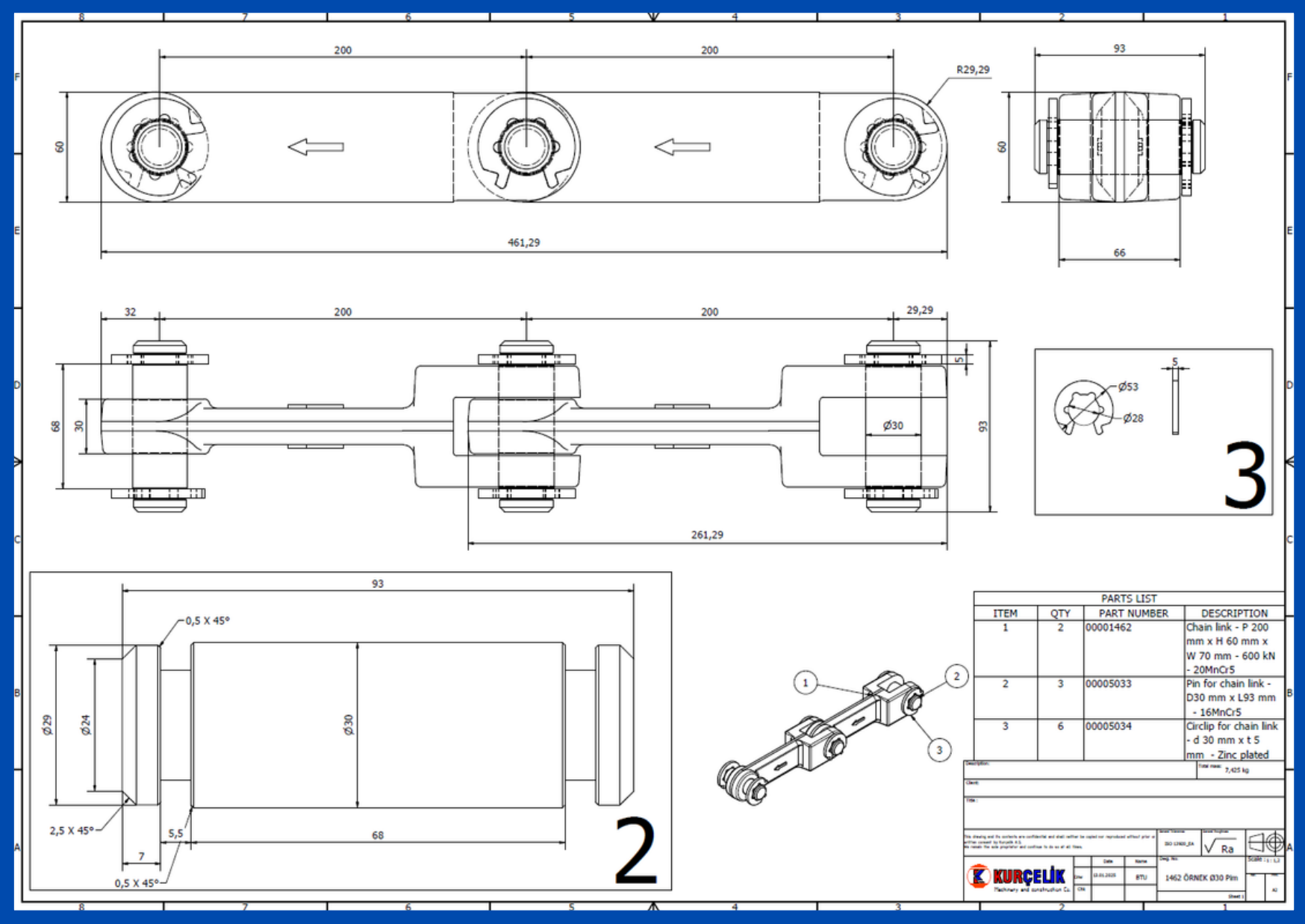
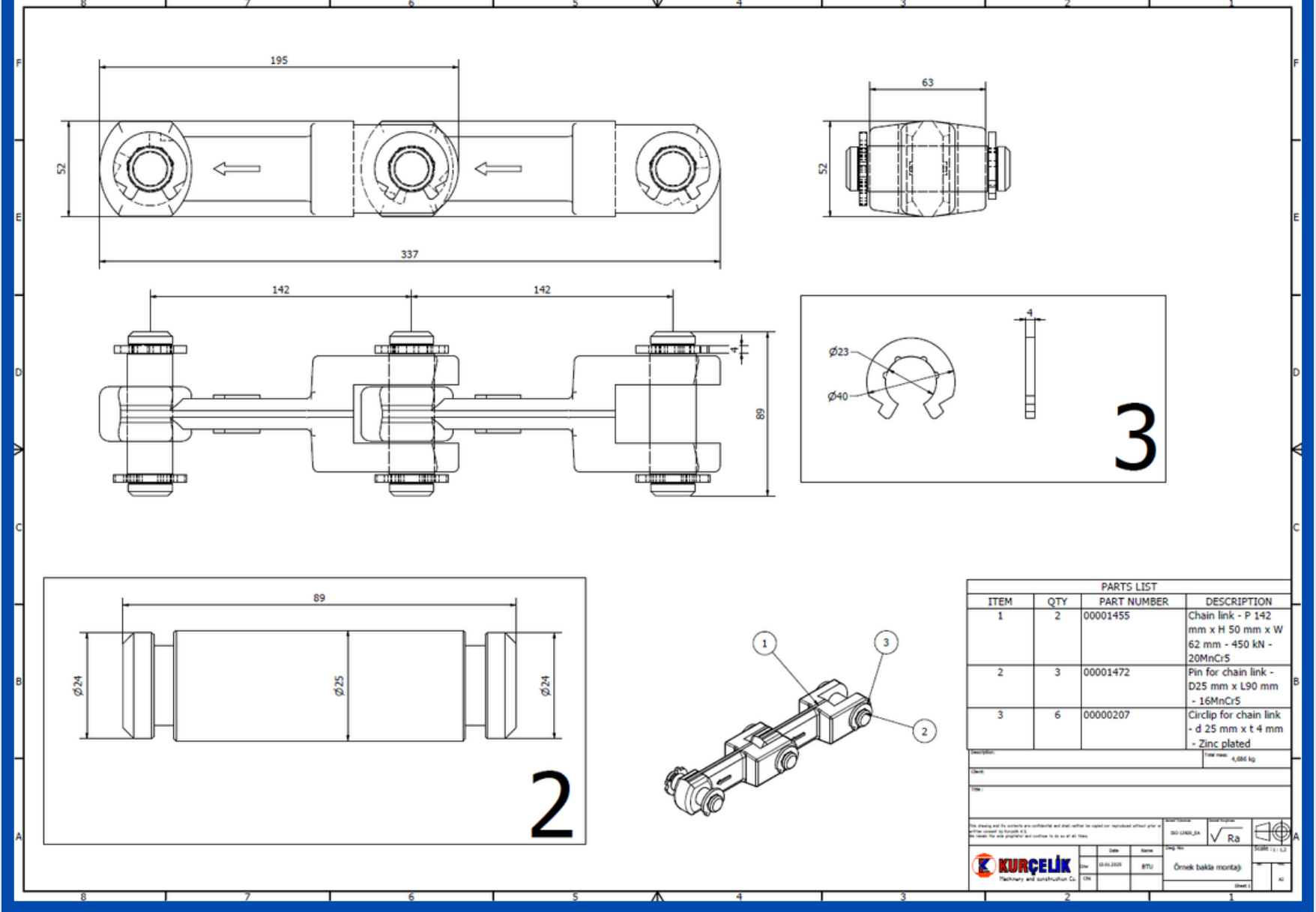
Scraper type conveyors, which we have been classified under the chain conveyors, are suitable for transporting large quantities of chips.

Trough Chain Conveyors



Trough Chain Dimensions:	290 mm to 1250 mm
Conveying capacity:	High conveying power of up to 1,500 m3/h
Materials:	S235JR (St37)
Trough Wall Thickness:	6 mm to 8 mm
Bottom Plate Thickness:	8 mm to 12 mm
Chain Pitches:	t=142V / t=260
Standart Options:	Rotation Detector, Overfill Detector, Junction Box, Inspection Doors
Additional Options:	Rotation speed monitoring / spring-tensioning unit / Explosion Panel / Extinguishing Piping
Some Features:	Low space requirement with high conveying power





A sample drawing of Chain Pitch

