

Tsubaki Advantage Success Stories

Application No.	7124
Industry	FORESTRY-OSB or Timberstrand
Application Name	Dry Bins 1 & 2
Issue	Sprockets were wearing and in doing so contaminating the flakes with bits of metal.
Tsubaki Solution	4140 material – In order to reduce the wear of the sprockets it was recommended to harden the sprockets to a minimum of 50HRC to better resist the wear, this pushes the limits of our standard 1045 material so we utilized 4140 material which is capable of hardening to the desired range.
Cost Savings	10,867.3
Product Type	Sprockets-Sprockets
Images	