



Application	Original Coupling	Atra-Flex Coupling	Value Proposition
Vacuum Pump	Disc-pack	T9	Disc-pack couplings were not handling misalignment at all. The packs were very expensive to replace. Our coupling saves maintenance time and cost.
Refiner	Kopflex Gear	T8	The Kopflex coupling needed to be greased and the entire coupling replaced periodically. The motor is a 3000HP motor so to move it back and separate the shafts was a huge job. Now they just take about an hour to maintain our coupling when the insert goes down.
Couch Roll (Paper Machine)	Falk Gear Coupling	T8	The Falk gear couplings were failing every 3 months to one year. Every time it failed they had to replace the whole coupling. They also wanted to get away from greased couplings completely. Our coupling has been running for over six months now and there is <b>no</b> sign of wear on our insert so far. This mill is extremely happy so far.
Suction Pick-Up Roll (Paper Machine)	Timken QF	T5	This paper mill was having a very difficult time dealing with Timken. This Distributor had just gotten the contract and was off to a rough start as Timken was not delivering on promises. There was poor communication; they were not delivering product that had been on order for months. The Timken sales reps and engineers were not very helpful on tougher applications (i.e.they didn't know how to size and design a floating/jack shaft application). This mill has been very happy with Atra-Flex's communication, knowledge and delivery. We also have been performing better based off of vibration analysis.



For questions regarding these applications, please contact technical support @ 800-443-6613



M Series® Selection Guide



T-FLEX® Selection Guide