



## VORTEX QUANTUM WYE LINE DIVERTER HANDLING PELLETS

**Customer:** A leading supplier of polypropylene compounds for the North American automotive industry

**Material:** Polypropylene pellets

**Application:** Transporting plastic pellets from outdoor silos to interior extruders

**Valve:** Vortex Quantum Wye Line Diverter  
DR4-2S4-SL-MG-P10-PET

### Results:

This company has relied on Vortex slide gates and diverter valves since 2003. Valves handle a variety of products including compounding material and pellets.

In this particular application, the company is transporting plastic pellets to eight extruder lines. The process is ongoing, as the lines run 24/7.

The production department is pleased with the performance and uninterrupted reliability that Vortex valves offer. The maintenance department comments that Vortex valves require minimal maintenance. Valve life-cycle costs are very favorable.

Company personnel were not surprised when Vortex introduced the Quantum Series Orifice Gate and Wye Line Diverter. The full body flange, single shim point, interior side seal and overall improved sealing capabilities provide significant improvements.

“Vortex continues to make a very good product even better. This is a valve that we install and pretty much forget about,” says the customer.

