

Banlaw DEFMate Flush Faced Couplers

The affordable solution for cleaner, faster, safer Diesel Exhaust Fluid (DEF) / AdBlue® transfer processes.

Are your existing DEF transfer products overpriced, underperforming or creating reliability issues for your operation? It's time you joined the DEFMate revolution!

Banlaw's DEF couplings are flush-faced, and only matched fittings will connect. That means no leaks, spills, or dirt inside your machines, no cross-contamination risk, and dramatically reduced incidence of DEF crystallisation.

Our DEFMate products transform your process times as well. They reliably transfer Diesel Exhaust Fluid at several times the flow rates commonly achieved. They are quick-connect, and when used in conjunction with our DEFender overfill protection system, will enable automation in your DEF filling processes.

It's time for a change. Say goodbye to breakdowns and costly unreliable parts, and hello to cleaner, more efficient DEF filling processes.



Banlaw DEFMate:
Confidence in every connection.



Left to right: DEFMate Nozzle Cap, Nozzle, Receiver Cap, Receiver

Reliability Meets Affordability

Since 1980, Banlaw has excelled at producing superior-quality fluid transfer products that are safe to use, minimise the environmental impact of working with industrial fluids, and function reliably. With DEFMate, we've leveraged our decades of expertise to create a DEF transfer solution that won't break the bank.



Banlaw DEFMate: Quality solutions designed to meet the real-world needs of your fleet.



QMS Certification Services



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Choosing our DEFMate coupling for transferring diesel exhaust fluid overcomes many of the productivity, equipment, and human risks associated with handling DEF.

Solving Common DEF Problems by Design



Dry break: no leaks, no spills, and no sprays will occur from the nozzle or receiver.



Closed system: transfers occur without significant temperature change or exposure to air, avoiding the leading causes of DEF crystallisation.



Flush-faced: simply wipe and connect; there are no recesses for dirt and other contaminants to accumulate.



Matched fittings: it's impossible to connect and pump DEF into the incorrect tank or machine with DEFMate.

Process Efficiency & Automation

Optimised fluid path: Superior engineering design allows for fluid transfer rates of up to 120lpm / 31gpm.

Automated tank shut off: Banlaw FillSafe™ DEFender is our recommended overflow protection system for DEF. The pressureless system rapidly fills tanks to the correct level every time utilising FillSafe's automated shutoff feature, ensuring safe filling practices and preventing tank damage.

Extreme Climates & Worksites

Many of our customers operate in extreme environments and inaccessible work locations. We understand that selected products must work reliably, or significant productivity issues will occur.

Built tough: Constructed from high-quality stainless steel and incorporating DEF-compatible seals, you can rely on DEFMate to work optimally for a long serviceable life.

Cold climate ready: Our optional DEF Receiver Heater extends the operating temperature range of DEFMate from +55°C / 131°F all the way down to -40°C / -40°F.