

DAF 95 XF Competitor Comparison



Dinex test program 49379		Competitor		Dinex		OE	
		Db	Mbar	Db	Mbar	Db	Mbar
Mode 1	(Minimum speed - 25% load)	13,3	5,8	19,3	5,4	18,3	13,1
Mode 2	(75% rated speed - 50 % load)	20,3	37,7	20,7	39,4	16,1	107,4
Mode 3	(75% rated speed - 100% load)	18,2	92,6	18,1	92,3	10,7	247,6
Mode 4	(Maximum power - "at rated speed")	15,3	96,6	17	121,3	10,4	308,7
Mode 5	(Maximum load)	17	25,6	21,6	45,4	17,9	138,5

Db (noise reduction) lower than OE means more noise.

Mbar (back pressure) higher than OE means more wear and tear on the engine and a higher use of fuel



Dinex

Collar is an integrated part of outlet pipe.



Competitor

Collar is welded on the outlet pipe.



Steering taps for heat shield



Perforated inner baffles



No steering taps



Non perforated inner baffles

Body - Aluzink - 5 times more corrosion resistant to normal aluminized materials. The lock seaming method that Dinex uses is much stronger in the way the material is pressed together. Height 14,5 mm.

Inside construction - The open area is similar to OE. Minimum 50% weldings.

Body - Aluminized steel. Lock seamed edges are very thick which means a higher risk for break and leakage. Height 10,5 mm.

Inside construction - 50% less open area which results in a higher back pressure. Only spot welding = risk of breaking.



Quality products from Dinex – Europe's leading supplier of complete exhausts systems and emission technologies for commercial vehicles.



going the extra mile