Manufacturing Main/Auxiliary Engine Charge Air Coolers

AKS Superfin Air Coolers A Range of block type charge air cooler direct replacement tube nests specifically designed for slow, medium and fast rpm diesel engines in mind using superfin copper fins with variable surface areas available. In choosing a replacement main or auxiliary engine charge air cooler manufactured by AKS you have selected a product of the highest quality, manufactured from drawings, pattern or survey on-board your vessel.

B&M, Bergan, Bolnes, Brown Boveri, Caterpillar, Cegeilski, Daihatsu, Deutz, DMR, Dorman, Hanshin, Kawasaki, Lister Blackstone, Mak, Man, Mitsubishi, Mitsui, Nohab, Semt-Pielstick, Sulzer, Wartsila, Yamar and many more.

In addition to our own stringent test procedures AKS charge air coolers are backed-up by classification test certification in conjunction with Lloyds Register or other classification society as required.

Direct Replacement Charge Air Coolers

GEA Part Number: 58.5/24/18/2 Main Engine Wartsila Charge Air Cooler available ex-stock in the UK ready to despatch, manufactured using only the highest specification materials, 90/10 CuNi Tubes, AKS Copper superfins, coated carbon steel tube plates and carbon steel side panels, Fully pressure tested.
Main Engine MAK 6M43 (Part Number: 140/40/9+9/2-ESV-20N162) Charge Air Cooler in production in our Sheffield facility manufactured using only the highest specification materials, 90/10 CuNi Tubes, AKS Copper Superfins, Coated Carbon Steel Tubes Plates and Carbon Steel side panels, Supplied with full pressure test.

Main Engine Wartsila 6R32E Charge Air Cooler tube nest (GEA 65/24/30/2+2 Esv-S99-20) with navel brass tube plates, 90/10 CuNi Tubes, AKS copper superfins and carbon steel side panels

4 X Main Engine Air Coolers Ready for despatch to customer