ABBM – Advanced Beam Blank Mould Tube

Challenge

• Improve Beam Blank quality
• Eliminate corner gaps
• Improve uniformity of mould cooling

Solutions

• Replace traditional four-piece bloom mould plate with one-piece mould tube design
• Thin-walled copper tube design
• Uniform water gap cooling design
• Low stress AFM® mounting technology (KME patent)

Application

• All Beam Blank moulds