

TYPE OF ROD

FRD is a recognized manufacturer of hydraulic breakers thanks to her experience. This experience is also used in the manufacture of rods. The FRD rod are beased on the in-house experience in the heat treatment of steel, the design of the breaker and the demands placed upon our customers made.



Type of rods	Shape	Major applications	Material	Occurrence	Specification	Rod
Flat rod		Secondary breaking in quarries, boulder breaking, concrete breaking, and slab breaking	Asphalt	Parking, Roads	soft structures	Wedge point / Wide rod
Moil point		Multi purpose applications, including breaking of extra hard rock, hard rock, hard stone, and reinforced concrete, as well as excavation of bedrock	Concrete	Thin floors, walls	Reinforced not reinforced	Wedge point Moil point
Wedge point		Concrete breaking, excavation of bedrock, operations on the face of slope, excavation of ditches, etc.		Thick floors, walls	Reinforced not reinforced	Wedge point Moil point
Asphalt spading Wide rod		<u>Asphalt spading:</u> Cutting of asphalt or soft material <u>Wide rod:</u> Breaking of asphalt in road building, knocking out of ladles, demolition of concrete or reinforced concrete		Foundations	Reinforced not reinforced	Wedge point Moil point
Core rod (Ball Point Rod)		Breaking metal ores, as well as quartzite and other highly abrasive objects		Recycling		Flat rod
			Sedimentary rock (limestone, sandstone, graywacke, calcareous sediment)	Trenching, foundation work, primary quarry breaking	heavily fissured lightly fissured monolithic	Wedge point Moil point Moil point
				Breaking oversizes		Wedge point
			Crystalline rock (magma, greenstone, gabbro, granite etc.)	Trenching, foundation work, primary quarry breaking	heavily fissured lightly fissured monolithic	Wedge point Flat rod Flat rod
				Breaking oversizes		Flat rod

WHERE EXPERIENCE COUNTS