

	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 / spade rod
				Concrete	Thin floors, walls	Reinforced	Wedge point
					Thick floors, walls	not reinforced	Moil point
					Foundations	Reinforced	Wedge point
						not reinforced	Moil point
					Foundations	Reinforced	Wedge point
Moil point			Multipurpose applications, including breaking of extra hard rock, hard rock, hard stone, and reinforced concrete, as well as excavation of bedrock	Sedimentary rock (limestone, sandstone, grey wacke, calcareous sediment)	Trenching, foundation work, primary quarry breaking	heavily fissured	Wedge point
						lightly fissured	Moil point
						monolithic	Moil point
Wedge point			Concrete breaking, excavation of bedrock, operations on the face of slopes, excavation of ditches, etc.	Crystalline rock (magma, greenstone, gabbro, granite etc.)	Trenching, foundation work, primary quarry breaking	heavily fissured	Wedge point
						lightly fissured	Wedge point
						monolithic	Wedge point
Core rod (Ball Point Rod)			Breaking metal ores, as well as quartzite and other highly abrasive objects	Crystalline rock (magma, greenstone, gabbro, granite etc.)	Trenching, foundation work, primary quarry breaking	heavily fissured	Flat rod
						lightly fissured	Flat rod
					Breaking oversized	monolithic	Flat rod



TYPE OF RODS