

Rebar Coupler (male part)



Product information

Schroeder rebar couples can be used to transfer forces safely between adjacent concrete elements.

Schroeder rebar couplers consist of two elements. The socket bar (female part) is a crimped socket crimped to steel reinforcing bar (designation for M16, for example: Ø 12- M16). The spigot bar is a threaded spigot welded to a steel reinforcing bar.

To guarantee a reliable force transfer, the threaded spigot must be tightened with a torque wrench to the torque (M). If the reinforcing bar needs to be bent, always comply with the bending radii specified in the respective national standard for reinforced concrete. Torque wrenches available on request.

Material: Reinforcing steel: FeB 500 HWL/B500B, Threaded spigot: grade 5.6

Marking: CE-marked

Finish: Galvanized

Safety factor: 3:1

Part Code	D1 x L mm	Lb min/Lbx mm	L1 mm	M mm	Ø ds mm	Weight kg/100pc	Delivery time
6501K37160575MBK	M 16x575	85/130	30	60	12	50	100
6501K37200775MBK	M 20x775	112/70	40	80	16	120	100
6501K37240975MBK	M 24x975	137/210	46	100	20	235	100
6501K37301000MBK	M 30x1000	160/250	50	125	25	386	100
6501K37421400MBK	M 42x1400	210/325	70	160	32	901	100

Blueprint

