

EPSG Code	Projection Name	Mandatory Parameters (EPSG Codes)
9816	Tunisia Mining Grid	8821, 8822, 8826, 8827
9817	Lambert Conic Near-Conformal	8801, 8802, 8805, 8806, 8807
9818	American Polyconic	8801, 8802, 8806, 8807
9819	Krovak	8811, 8833, 1036, 8818, 8819, 8806, 8807
9820	Lambert Azimuthal Equal Area	8801, 8802, 8806, 8807
9822	Albers Equal Area	8821, 8822, 8823, 8824, 8826, 8827
9824	Transverse Mercator Zoned Grid System	8801, 8830, 8831, 8805, 8806, 8807
9826	Lambert Conic Conformal (West Orientated)	8801, 8802, 8805, 8806, 8807
9828	Bonne (South Orientated)	8801, 8802, 8806, 8807
9829	Polar Stereographic (variant B)	8832, 8833, 8806, 8807
9830	Polar Stereographic (variant C)	8832, 8833, 8826, 8827
9831	Guam Projection	8801, 8802, 8806, 8807
9832	Modified Azimuthal Equidistant	8801, 8802, 8806, 8807
9833	Hyperbolic Cassini-Soldner	8801, 8802, 8806, 8807
9834	Lambert Cylindrical Equal Area (Spherical)	8823, 8802, 8806, 8807
9835	Lambert Cylindrical Equal Area	8823, 8802, 8806, 8807

The following table shows the projection parameters that MySQL recognizes. Recognition occurs primarily by authority code. If there is no authority code, MySQL falls back to case-insensitive string matching on the parameter name. For details about each parameter, look it up by code in the [EPSG Online Registry](#).

Table 13.8 Spatial Reference System Projection Parameters

EPSG Code	Fallback Name (Recognized by MySQL)	EPSG Name
1026	c1	C1
1027	c2	C2
1028	c3	C3
1029	c4	C4
1030	c5	C5
1031	c6	C6
1032	c7	C7
1033	c8	C8
1034	c9	C9
1035	c10	C10
1036	azimuth	Co-latitude of cone axis
1038	ellipsoid_scale_factor	Ellipsoid scaling factor