

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock		Order Number	Dimensions (mm)				Type
		VP15TF			L1	L3	L9	D4	
11.2	3	●		MPS1120S-DIN	102	55	45	12	2
	3	●		MPS1120S-DIN-C	102	55	45	12	1
	5	●		MPS1120L-DIN	118	71	45	12	2
	5	●		MPS1120L-DIN-C	118	71	45	12	1
	8	●		MPS1120-L8C	178	129	45	12	1
	10	□		MPS1120-L10C	201	152	45	12	1
	12	□		MPS1120-L12C	224	175	45	12	1
	15	●		MPS1120-L15C	258	209	45	12	1
	20	□		MPS1120-L20C	316	267	45	12	1
	25	□		MPS1120-L25C	373	324	45	12	1
11.3	3	●		MPS1130S-DIN	102	55	45	12	2
	3	●		MPS1130S-DIN-C	102	55	45	12	1
	5	●		MPS1130L-DIN	118	71	45	12	2
	5	●		MPS1130L-DIN-C	118	71	45	12	1
	8	●		MPS1130-L8C	178	129	45	12	1
	10	□		MPS1130-L10C	201	152	45	12	1
	12	□		MPS1130-L12C	224	175	45	12	1
	15	□		MPS1130-L15C	258	209	45	12	1
11.4	3	●		MPS1140S-DIN	102	55	45	12	2
	3	●		MPS1140S-DIN-C	102	55	45	12	1
	5	●		MPS1140L-DIN	118	71	45	12	2
	5	●		MPS1140L-DIN-C	118	71	45	12	1
	8	●		MPS1140-L8C	178	129	45	12	1
	10	□		MPS1140-L10C	201	152	45	12	1
	12	□		MPS1140-L12C	224	175	45	12	1
	15	□		MPS1140-L15C	258	209	45	12	1
11.5	3	●		MPS1150S-DIN	102	55	45	12	2
	3	●		MPS1150S-DIN-C	102	55	45	12	1
	5	●		MPS1150L-DIN	118	71	45	12	2
	5	●		MPS1150L-DIN-C	118	71	45	12	1
	8	●		MPS1150-L8C	178	129	45	12	1
	10	□		MPS1150-L10C	201	152	45	12	1
	12	●		MPS1150-L12C	224	175	45	12	1
	15	●		MPS1150-L15C	258	209	45	12	1
11.6	3	●		MPS1160S-DIN	102	55	45	12	2
	3	●		MPS1160S-DIN-C	102	55	45	12	1
	5	●		MPS1160L-DIN	118	71	45	12	2
	5	●		MPS1160L-DIN-C	118	71	45	12	1
	8	●		MPS1160-L8C	183	134	45	12	1
	10	□		MPS1160-L10C	207	158	45	12	1
	12	□		MPS1160-L12C	231	182	45	12	1
	15	□		MPS1160-L15C	267	218	45	12	1
11.7	3	●		MPS1170S-DIN	102	55	45	12	2
	3	●		MPS1170S-DIN-C	102	55	45	12	1
	5	●		MPS1170L-DIN	118	71	45	12	2
	5	●		MPS1170L-DIN-C	118	71	45	12	1
	8	●		MPS1170-L8C	183	134	45	12	1
	10	□		MPS1170-L10C	207	158	45	12	1
	12	●		MPS1170-L12C	231	182	45	12	1
	15	●		MPS1170-L15C	267	218	45	12	1
11.8	3	●		MPS1180S-DIN	102	55	45	12	2
	3	●		MPS1180S-DIN-C	102	55	45	12	1
	5	●		MPS1180L-DIN	118	71	45	12	2
	5	●		MPS1180L-DIN-C	118	71	45	12	1
	8	●		MPS1180-L8C	183	134	45	12	1
	10	□		MPS1180-L10C	207	158	45	12	1
	12	●		MPS1180-L12C	231	182	45	12	1
	15	●		MPS1180-L15C	267	218	45	12	1
11.9	3	●		MPS1190S-DIN	102	55	45	12	2
	3	●		MPS1190S-DIN-C	102	55	45	12	1
	5	●		MPS1190L-DIN	118	71	45	12	2
	5	●		MPS1190L-DIN-C	118	71	45	12	1
	8	●		MPS1190-L8C	183	134	45	12	1
	10	□		MPS1190-L10C	207	158	45	12	1
	12	□		MPS1190-L12C	231	182	45	12	1
	15	□		MPS1190-L15C	267	218	45	12	1
12.0	3	●		MPS1200S-DIN	102	55	45	12	2
	3	●		MPS1200S-DIN-C	102	55	45	12	1
	5	●		MPS1200L-DIN	118	71	45	12	2
	5	●		MPS1200L-DIN-C	118	71	45	12	1
	8	●		MPS1200-L8C	183	134	45	12	1
	10	□		MPS1200-L10C	207	158	45	12	1
	12	●		MPS1200-L12C	231	182	45	12	1
	15	●		MPS1200-L15C	267	218	45	12	1
12.05	3	●		MPS1205S-DIN	107	60	45	14	2
	3	●		MPS1205S-DIN-C	107	60	45	14	1
	5	●		MPS1205L-DIN	124	77	45	14	2
	5	●		MPS1205L-DIN-C	124	77	45	14	1
	3	●		MPS1210S-DIN	107	60	45	14	2
	3	●		MPS1210S-DIN-C	107	60	45	14	1
	5	●		MPS1210L-DIN	124	77	45	14	2
	5	●		MPS1210L-DIN-C	124	77	45	14	1
12.1	8	●		MPS1210-L8C	189	140	45	14	1
	10	□		MPS1210-L10C	214	165	45	14	1
	12	●		MPS1210-L12C	239	190	45	14	1
	15	●		MPS1210-L15C	276	227	45	14	1
	20	□		MPS1210-L20C	339	290	45	14	1
	3	●		MPS1220S-DIN	107	60	45	14	2
	3	●		MPS1220S-DIN-C	107	60	45	14	1
	5	●		MPS1220L-DIN	124	77	45	14	2

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock		Order Number	Dimensions (mm)				Type
		VP15TF			L1	L3	L9	D4	
11.7	3	●		MPS1170S-DIN	102	55	45	12	2
	3	●		MPS1170S-DIN-C	102	55	45	12	1
	5	●		MPS1170L-DIN	118	71	45	12	2
	5	●		MPS1170L-DIN-C	118	71	45	12	1
	8	●		MPS1170-L8C	183	134	45	12	1
	10	□		MPS1170-L10C	207	158	45	12	1
	12	●		MPS1170-L12C	231	182	45	12	1
	15	●		MPS1170-L15C	267	218	45	12	1
	20	□		MPS1170-L20C	327	278	45	12	1
	25	□		MPS1170-L25C	387	338	45	12	1
11.8	3	●		MPS1180S-DIN	102	55	45	12	2
	3	●		MPS1180S-DIN-C	102	55	45	12	1
	5	●		MPS1180L-DIN	118	71	45	12	2
	5	●		MPS1180L-DIN-C	118	71	45	12	1
	8	●		MPS1180-L8C	183	134	45	12	1
	10	□		MPS1180-L10C	207	158	45	12	1
	12	●		MPS1180-L12C	231	182	45	12	1
	15	●		MPS1180-L15C	267	218	45	12	1
	20	□		MPS1180-L20C	327	278	45	12	1
	25	□		MPS1180-L25C	387	338	45	12	1
11.9	3	●		MPS1190S-DIN	102	55	45	12	2
	3	●		MPS1190S-DIN-C	102	55	45	12	1
	5	●		MPS1190L-DIN	118	71	45	12	2
	5	●		MPS1190L-DIN-C	118	71	45	12	1
	8	●		MPS1190-L8C	183	134	45	12	1
	10	□		MPS1190-L10C	207	158	45	12	1
	12	□		MPS1190-L12C	231	182	45	12	1
	15	□		MPS1190-L15C	267	218	45	12	1
	20	□		MPS1190-L20C	327	278	45	12	1
	25	□		MPS1190-L25C	387	338	45	12	1
12.0	3	●		MPS1200S-DIN	102	55	45	12	2
	3	●		MPS1200S-DIN-C	102	55	45	12	1
	5	●		MPS1200L-DIN	118	71	45	12	2
	5	●		MPS1200L-DIN-C	118	71	45	12	1
	8	●		MPS1200-L8C	183	134	45	12	1
	10	□		MPS1200-L10C	207	158	45	12	1
	12	●		MPS1200-L12C	231	182	45	12	1
	15	●		MPS1200-L15C	267	218	45	12	1
	20	□		MPS1200-L20C	327	278	45	12	1
	25	□		MPS1200-L25C	387	338	45	12	1
12.05	3	●		MPS1205S-DIN	107	60	45	14	2
	3	●		MPS1205S-DIN-C	107	60	45	14	1
	5	●		MPS1205L-DIN	124	77	45	14	2
	5	●		MPS1205L-DIN-C	124	77	45	14	1
12.1	3	●		MPS1210S-DIN	107	60	45	14	2
	3	●		MPS1210S-DIN-C	107	60	45	14	1
	5	●		MPS1210L-DIN	124	77	45	14	2
	5	●		MPS1210L-DIN-C	124	77	45	14	1
	8	●		MPS1210-L8C	189	140	45	14	1
	10	□		MPS1210-L10C	214	165	45	14	1
	12	●		MPS1210-L12C	239	190	45	14	1
	15	●		MPS1210-L15C	276	227	45	14	1
	20	□		MPS1210-L20C	339	290	45	14	1