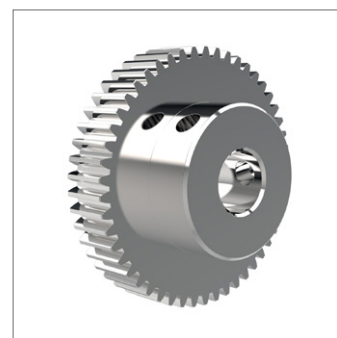
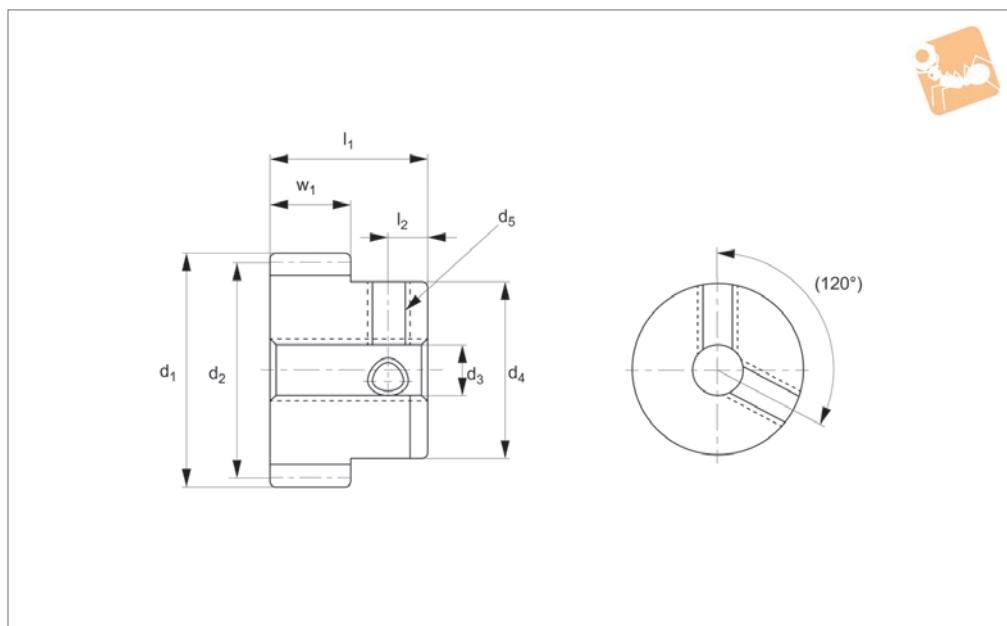




Spur Gears - Module 1

carbon steel - 14-120 teeth



R5179

STANDARD SPUR GEARS

Material

Carbon steel (ISO C45). Accuracy to JIS B 1702-1 (ISO) class 8, induction hardened class 9.

Technical Notes

20° pressure angle, full depth tooth.
Amount of backlash when assembling

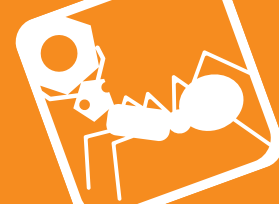
gears=0,04- 0,10 mm.

Tips

Module 1 for gears with 8-10 teeth see R5175 & R5176, for gears with 12-18 teeth see R5177, for gears with 14-120 teeth without screw see R5179. Max. allowable torque (Nm) is based on standard opera-

ting conditions (see technical pages) with a safety factor of 1.2. For non standard applications apply a suitable safety factor depending on frequency of use, type of working etc.

Order No.	Module	No. of teeth z	Pitch dia. d ₁	d ₂	w ₁	d ₃ tol. H7	Hub dia. d ₄	l ₁	l ₂	Thread d ₅	Torque Nm max.	Weight g
R5179.100-014-08-05	m 1	14	14	16	8	5 tol. H8	11	16	-	-	3.38	13
R5179.100-014-10-05	m 1	14	14	16	10	5 tol. H8	11	20	-	-	3.80	17
R5179.100-015-08-05	m 1	15	15	17	8	5 tol. H8	12	16	-	-	3.79	16
R5179.100-015-10-05	m 1	15	15	17	10	5 tol. H8	12	20	-	-	4.30	20
R5179.100-016-08-05	m 1	16	16	18	8	5 tol. H8	13	16	-	-	4.21	19
R5179.100-016-10-05	m 1	16	16	18	10	5 tol. H8	13	20	-	-	4.80	22
R5179.100-017-08-05	m 1	17	17	19	8	5 tol. H8	14	16	-	-	4.63	22
R5179.100-017-10-05	m 1	17	17	19	10	5 tol. H8	14	20	-	-	5.23	27
R5179.100-018-08-06	m 1	18	18	20	8	6	14	16	4	2xM 4	5.06	22
R5179.100-018-10-06	m 1	18	18	20	10	6 tol. H8	15	20	-	-	6.32	30
R5179.100-018-10-08	m 1	18	18	20	10	8	15	20	5	2xM 5	6.62	26
R5179.100-019-08-06	m 1	19	19	21	8	6	16	16	-	-	6.38	26
R5179.100-019-12-08	m 1	19	19	21	12	8	16	20	-	-	9.57	31
R5179.100-020-08-06	m 1	20	20	22	8	6	16	16	-	-	5.94	29
R5179.100-020-08-06T	m 1	20	20	22	8	6	16	16	4	2xM 4	5.94	28
R5179.100-020-08-08	m 1	20	20	22	8	8	16	16	4	2xM 4	5.94	26
R5179.100-020-10-05	m 1	20	20	22	10	5 tol. H8	16	20	-	-	7.47	37
R5179.100-020-10-06	m 1	20	20	22	10	6 tol. H8	16	20	-	-	7.47	37
R5179.100-020-10-08	m 1	20	20	22	10	8	16	20	5	2xM 5	7.47	32
R5179.100-020-12-06	m 1	20	20	22	12	6 tol. H8	16	20	-	-	8.90	38
R5179.100-020-12-06T	m 1	20	20	22	12	6 tol. H8	16	20	4	2xM 4	8.90	37
R5179.100-020-12-08	m 1	20	20	22	12	8	16	20	4	2xM 4	8.90	34
R5179.100-021-08-06	m 1	21	21	23	8	6	18	16	-	-	6.38	34
R5179.100-021-12-08	m 1	21	21	23	12	8	18	20	-	-	9.57	49
R5179.100-022-08-06	m 1	22	22	24	8	6	18	16	-	-	6.83	37
R5179.100-022-12-08	m 1	22	22	24	12	8	18	20	-	-	10.24	44
R5179.100-023-08-06	m 1	23	23	25	8	6	20	16	-	-	7.28	43
R5179.100-023-12-08	m 1	23	23	25	12	8	20	20	-	-	10.93	51
R5179.100-024-08-06	m 1	24	24	26	8	6	16	16	-	-	7.74	38



Order No.	Module	No. of teeth z	Pitch dia. d ₁	d ₂	w ₁	d ₃ tol. H7	Hub dia. d ₄	l ₁	l ₂	Thread d ₅	Torque Nm max.	Weight g
R5179.100-024-08-06T	m 1	24	24	26	8	6	16	16	4	2xM 4	7.74	37
R5179.100-024-08-08	m 1	24	24	26	8	8	16	16	4	2xM 4	7.74	35
R5179.100-024-10-06	m 1	24	24	26	10	6 tol. H8	20	20	-	-	9.67	56
R5179.100-024-10-08	m 1	24	24	26	10	8	20	20	5	2xM 5	9.67	51
R5179.100-024-12-08	m 1	24	24	26	12	8	20	20	-	-	11.61	55
R5179.100-024-12-08T	m 1	24	24	26	12	8	20	20	4	2xM 4	11.61	54
R5179.100-024-12-10	m 1	24	24	26	12	10	20	20	4	2xM 4	11.61	49
R5179.100-025-08-06	m 1	25	25	27	8	6	16	16	-	-	8.20	40
R5179.100-025-08-06T	m 1	25	25	27	8	6	16	16	4	2xM 4	8.20	40
R5179.100-025-08-08	m 1	25	25	27	8	8	16	16	4	2xM 4	8.20	37
R5179.100-025-10-05	m 1	25	25	27	10	5 tol. H8	20	20	-	-	10.90	60
R5179.100-025-10-06	m 1	25	25	27	10	6 tol. H8	20	20	-	-	10.90	59
R5179.100-025-10-08	m 1	25	25	27	10	8	20	20	5	2xM 5	10.90	54
R5179.100-025-12-08	m 1	25	25	27	12	8	20	20	-	-	12.30	59
R5179.100-025-12-08T	m 1	25	25	27	12	8	20	20	4	2xM 4	12.30	58
R5179.100-025-12-10	m 1	25	25	27	12	10	20	20	4	2xM 4	12.30	53
R5179.100-026-08-06	m 1	26	26	28	8	6	22	16	-	-	8.66	54
R5179.100-026-12-08	m 1	26	26	28	12	8	22	20	-	-	12.99	66
R5179.100-027-08-06	m 1	27	27	29	8	6	24	16	-	-	9.13	61
R5179.100-027-12-08	m 1	27	27	29	12	8	24	20	-	-	13.69	75
R5179.100-028-08-06	m 1	28	28	30	8	6	20	16	-	-	9.60	55
R5179.100-028-08-06T	m 1	28	28	30	8	6	20	16	4	2xM 4	9.60	54
R5179.100-028-08-08	m 1	28	28	30	8	8	20	16	4	2xM 4	9.60	52
R5179.100-028-08-10	m 1	28	28	30	8	10	20	16	4	2xM 4	9.60	52
R5179.100-028-10-08	m 1	28	28	30	10	8	24	20	-	-	12.90	77
R5179.100-028-10-10	m 1	28	28	30	10	10	24	20	5	2xM 5	12.90	70
R5179.100-028-12-10	m 1	28	28	30	12	10	24	20	-	-	14.40	75
R5179.100-028-12-10T	m 1	28	28	30	12	10	24	20	4	2xM 4	14.40	73
R5179.100-028-12-12	m 1	28	28	30	12	12	24	20	4	2xM 4	14.40	68
R5179.100-030-08-06	m1	30	30	32	8	6	24	16	-	-	10.54	70
R5179.100-030-08-06T	m1	30	30	32	8	6	24	16	4	2xM 4	10.54	68
R5179.100-030-08-08	m1	30	30	32	8	8	24	16	4	2xM 4	10.54	66
R5179.100-030-08-10	m1	30	30	32	8	10	24	16	4	2xM 4	10.54	62
R5179.100-030-08-12	m1	30	30	32	8	12	24	16	4	2xM 4	10.54	58
R5179.100-030-10-06	m1	30	30	32	10	6 tol. H8	25	20	-	-	13.19	90
R5179.100-030-10-08	m1	30	30	32	10	8	25	20	-	-	13.19	87
R5179.100-030-10-10	m1	30	30	32	10	10	25	20	5	2xM 5	13.19	80
R5179.100-030-12-10	m1	30	30	32	12	10	24	20	-	-	15.81	83
R5179.100-030-12-10T	m1	30	30	32	12	10	24	20	4	2xM 4	15.81	81
R5179.100-030-12-12	m1	30	30	32	12	12	24	20	4	2xM 4	15.81	76
R5179.100-032-06-06	m1	32	32	34	6	6	24	16	-	-	8.62	70
R5179.100-032-06-06T	m1	32	32	34	6	6	24	16	4	2xM 4	8.62	69
R5179.100-032-06-08	m1	32	32	34	6	8	24	16	4	2xM 4	8.62	66
R5179.100-032-06-10	m1	32	32	34	6	10	24	16	5	2xM 5	8.62	62
R5179.100-032-06-12	m1	32	32	34	6	12	24	16	5	2xM 5	8.62	58
R5179.100-032-10-10	m1	32	32	34	10	10	24	20	-	-	14.37	87
R5179.100-032-10-10T	m1	32	32	34	10	10	24	20	5	2xM 5	14.37	85
R5179.100-032-10-12	m1	32	32	34	10	12	24	20	5	2xM 5	14.37	80
R5179.100-034-06-06	m1	34	34	36	6	6	28	16	-	-	9.34	88
R5179.100-034-10-10	m1	34	34	36	10	10	28	20	-	-	15.57	108
R5179.100-035-06-06	m1	35	35	37	6	6	24	16	-	-	9.70	78
R5179.100-035-06-06T	m1	35	35	37	6	6	24	16	4	2xM 4	9.70	76
R5179.100-035-06-08	m1	35	35	37	6	8	24	16	4	2xM 4	9.70	74
R5179.100-035-06-10	m1	35	35	37	6	10	24	16	5	2xM 5	9.70	70
R5179.100-035-06-12	m1	35	35	37	6	12	24	16	5	2xM 5	9.70	66
R5179.100-035-10-10	m1	35	35	37	10	10	30	20	-	-	16.17	119
R5179.100-035-10-10T	m1	35	35	37	10	10	30	20	5	2xM 5	16.17	117
R5179.100-035-10-12	m1	35	35	37	10	12	30	20	5	2xM 5	16.17	111
R5179.100-035-10-15	m1	35	35	37	10	15	30	20	5	2xM 5	16.17	102
R5179.100-036-06-08	m1	36	36	38	6	8	24	16	-	-	10.07	78
R5179.100-036-06-08T	m1	36	36	38	6	8	24	16	4	2xM 4	10.07	76
R5179.100-036-06-10	m1	36	36	38	6	10	24	16	5	2xM 5	10.07	72
R5179.100-036-06-12	m1	36	36	38	6	12	24	16	5	2xM 5	10.07	68
R5179.100-036-10-10	m1	36	36	38	10	10	30	20	-	-	16.78	124
R5179.100-036-10-10T	m1	36	36	38	10	10	30	20	5	2xM 5	16.78	121
R5179.100-036-10-12	m1	36	36	38	10	12	30	20	5	2xM 5	16.78	116
R5179.100-036-10-15	m1	36	36	38	10	15	30	20	5	2xM 5	16.78	106

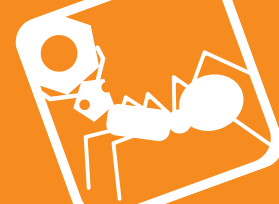


Spur Gears - Module 1

carbon steel - 14-120 teeth



Order No.	Module	No. of teeth z	Pitch dia. d ₁	d ₂	w ₁	d ₃ tol. H7	Hub dia. d ₄	l ₁	l ₂	Thread d ₅	Torque Nm max.	Weight g
R5179.100-038-06-08	m1	38	38	40	6	8	25	16	-	-	10.80	86
R5179.100-038-10-10	m1	38	38	40	10	10	30	20	-	-	18.00	133
R5179.100-040-06-08	m1	40	40	42	6	8	24	16	-	-	11.53	89
R5179.100-040-06-08T	m1	40	40	42	6	8	24	16	4	2xM 4	11.53	88
R5179.100-040-06-10	m1	40	40	42	6	10	24	16	5	2xM 5	11.53	84
R5179.100-040-06-12	m1	40	40	42	6	12	24	16	5	2xM 5	11.53	79
R5179.100-040-10-06	m1	40	40	42	10	6 tol. H8	30	20	-	-	19.18	150
R5179.100-040-10-10	m1	40	40	42	10		30	20	-	-	19.18	142
R5179.100-040-10-10T	m1	40	40	42	10		30	20	5	2xM 5	19.18	140
R5179.100-040-10-12	m1	40	40	42	10	12	30	20	5	2xM 5	19.18	135
R5179.100-040-10-15	m1	40	40	42	10	15	30	20	5	2xM 5	19.18	125
R5179.100-042-06-08	m1	42	42	44	6	8	28	16	-	-	12.27	108
R5179.100-042-10-10	m1	42	42	44	10	10	30	20	-	-	20.45	152
R5179.100-044-06-08	m1	44	44	46	6	8	28	16	-	-	13.01	114
R5179.100-044-10-10	m1	44	44	46	10	10	30	20	-	-	21.68	163
R5179.100-045-06-08	m1	45	45	47	6	8	24	16	-	-	13.38	105
R5179.100-045-06-08T	m1	45	45	47	6	8	24	16	4	2xM 4	13.38	103
R5179.100-045-06-10	m1	45	45	47	6	10	24	16	5	2xM 5	13.38	99
R5179.100-045-06-12	m1	45	45	47	6	12	24	16	5	2xM 5	13.38	95
R5179.100-045-10-10	m1	45	45	47	10	10	30	20	-	-	22.30	168
R5179.100-045-10-10T	m1	45	45	47	10	10	30	20	5	2xM 5	22.30	166
R5179.100-045-10-12	m1	45	45	47	10	12	30	20	5	2xM 5	22.30	161
R5179.100-045-10-15	m1	45	45	47	10	15	30	20	5	2xM 5	22.30	151
R5179.100-046-06-08	m1	46	46	48	6	8	30	16	-	-	13.75	128
R5179.100-046-10-10	m1	46	46	48	10	10	30	20	-	-	22.92	174
R5179.100-048-06-08	m1	48	48	50	6	8	24	16	-	-	15.18	115
R5179.100-048-06-08T	m1	48	48	50	6	8	24	16	4	2xM 4	15.18	114
R5179.100-048-06-10	m1	48	48	50	6	10	24	16	5	2xM 5	15.18	110
R5179.100-048-06-12	m1	48	48	50	6	12	24	16	5	2xM 5	15.18	105
R5179.100-048-10-10	m1	48	48	50	10	10	30	20	-	-	23.87	186
R5179.100-048-10-10T	m1	48	48	50	10	10	30	20	5	2xM 5	23.87	183
R5179.100-048-10-12	m1	48	48	50	10	12	30	20	5	2xM 5	23.87	178
R5179.100-048-10-15	m1	48	48	50	10	15	30	20	5	2xM 5	23.87	168
R5179.100-050-06-08	m1	50	50	52	6	8	24	16	-	-	14.32	122
R5179.100-050-06-08T	m1	50	50	52	6	8	24	16	4	2xM 4	14.32	121
R5179.100-050-06-10	m1	50	50	52	6	10	24	16	5	2xM 5	14.32	117
R5179.100-050-06-12	m1	50	50	52	6	12	24	16	5	2xM 5	14.32	113
R5179.100-050-10-08	m1	50	50	52	10	8	35	20	-	-	24.83	221
R5179.100-050-10-10	m1	50	50	52	10	10	30	20	-	-	24.83	198
R5179.100-050-10-10T	m1	50	50	52	10	10	30	20	5	2xM 5	24.83	195
R5179.100-050-10-12	m1	50	50	52	10	12	30	20	5	2xM 5	24.83	190
R5179.100-050-10-15	m1	50	50	52	10	15	30	20	5	2xM 5	24.83	180
R5179.100-052-06-10	m1	52	52	54	6	10	40	16	-	-	15.28	189
R5179.100-052-10-10	m1	52	52	54	10	10	46	20	-	-	25.78	285
R5179.100-054-06-10	m1	54	54	56	6	10	40	16	-	-	16.23	197
R5179.100-054-10-10	m1	54	54	56	10	10	46	20	-	-	27.69	298
R5179.100-055-06-10	m1	55	55	57	6	10	40	16	-	-	16.23	201
R5179.100-055-10-10	m1	55	55	57	10	10	46	20	-	-	27.69	305
R5179.100-056-06-10	m1	56	56	58	6	10	24	16	-	-	17.19	142
R5179.100-056-06-10T	m1	56	56	58	6	10	24	16	5	2xM 5	17.19	140
R5179.100-056-06-12	m1	56	56	58	6	12	24	16	5	2xM 5	17.19	136
R5179.100-056-10-10	m1	56	56	58	10	10	30	20	-	-	28.65	237
R5179.100-056-10-10T	m1	56	56	58	10	10	30	20	5	2xM 5	28.65	234
R5179.100-056-10-12	m1	56	56	58	10	12	30	20	5	2xM 5	28.65	229
R5179.100-056-10-15	m1	56	56	58	10	15	30	20	5	2xM 5	28.65	220
R5179.100-058-06-10	m1	58	58	60	6	10	40	16	-	-	18.14	214
R5179.100-058-10-10	m1	58	58	60	10	10	50	20	-	-	29.60	362
R5179.100-060-06-10	m1	60	60	62	6	10	30	16	-	-	18.14	179
R5179.100-060-06-10T	m1	60	60	62	6	10	30	16	5	2xM 5	18.14	177
R5179.100-060-06-12	m1	60	60	62	6	12	30	16	5	2xM 5	18.14	173
R5179.100-060-06-15	m1	60	60	62	6	15	30	16	5	2xM 5	18.14	165
R5179.100-060-10-08	m1	60	60	62	10	8	42	20	-	-	31.51	322
R5179.100-060-10-10	m1	60	60	62	10	10	30	20	-	-	31.51	266
R5179.100-060-10-10T	m1	60	60	62	10	10	30	20	5	2xM 5	31.51	263
R5179.100-060-10-12	m1	60	60	62	10	12	30	20	5	2xM 5	31.51	258
R5179.100-060-10-15	m1	60	60	62	10	15	30	20	5	2xM 5	31.51	248
R5179.100-062-06-10	m1	62	62	64	6	10	40	16	-	-	19.10	231



Order No.	Module	No. of teeth z	Pitch dia. d ₁	d ₂	w ₁	d ₃ tol. H7	Hub dia. d ₄	l ₁	l ₂	Thread d ₅	Torque Nm max.	Weight g
R5179.100-062-10-10	m 1	62	62	64	10	10	50	20	-	-	32.47	379
R5179.100-064-06-10	m 1	64	64	66	6	10	30	16	-	-	20.05	178
R5179.100-064-06-10T	m 1	64	64	66	6	10	30	16	5	2xM 5	20.05	176
R5179.100-064-06-12	m 1	64	64	66	6	12	30	16	5	2xM 5	20.05	172
R5179.100-064-10-10	m 1	64	64	66	10	10	30	20	-	-	33.42	296
R5179.100-064-10-10T	m 1	64	64	66	10	10	30	20	5	2xM 5	33.42	294
R5179.100-064-10-12	m 1	64	64	66	10	12	30	20	5	2xM 5	33.42	289
R5179.100-064-10-15	m 1	64	64	66	10	15	30	20	5	2xM 5	33.42	279
R5179.100-065-06-10	m 1	65	65	67	6	10	40	16	-	-	20.05	246
R5179.100-065-10-10	m 1	65	65	67	10	10	50	20	-	-	34.38	403
R5179.100-066-06-10	m 1	66	66	68	6	10	40	16	-	-	21.01	250
R5179.100-066-10-10	m 1	66	66	68	10	10	50	20	-	-	35.33	411
R5179.100-068-06-10	m 1	68	68	70	6	10	40	16	-	-	21.96	260
R5179.100-068-10-10	m 1	68	68	70	10	10	50	20	-	-	36.29	427
R5179.100-070-06-10	m 1	70	70	72	6	10	40	16	-	-	21.96	270
R5179.100-070-10-10	m 1	70	70	72	10	10	50	20	-	-	38.20	443
R5179.100-070-10-10D	m 1	70	70	72	10	10	55	20	-	-	38.20	443
R5179.100-072-06-10	m 1	72	72	74	6	10	30	16	-	-	22.92	218
R5179.100-072-06-10T	m 1	72	72	74	6	10	30	16	5	2xM 5	22.92	216
R5179.100-072-06-12T	m 1	72	72	74	6	12	30	16	5	2xM 5	22.92	212
R5179.100-072-10-10	m 1	72	72	74	10	10	30	20	-	-	39.15	363
R5179.100-072-10-10T	m 1	72	72	74	10	10	30	20	5	2xM 5	39.15	361
R5179.100-072-10-12T	m 1	72	72	74	10	12	30	20	5	2xM 5	39.15	356
R5179.100-072-10-15T	m 1	72	72	74	10	15	30	20	5	2xM 5	39.15	346
R5179.100-075-06-10	m 1	75	75	77	6	10	40	16	-	-	23.87	297
R5179.100-075-10-10	m 1	75	75	77	10	10	50	20	-	-	41.06	489
R5179.100-080-06-10	m 1	80	80	82	6	10	30	16	-	-	25.78	283
R5179.100-080-06-10T	m 1	80	80	82	6	10	30	16	5	2xM 5	25.78	280
R5179.100-080-06-12T	m 1	80	80	82	6	12	30	16	5	2xM 5	25.78	276
R5179.100-080-06-15T	m 1	80	80	82	6	15	30	16	5	2xM 5	25.78	269
R5179.100-080-10-10D	m 1	80	80	82	10	10	60	20	-	-	43.93	604
R5179.100-080-10-10	m 1	80	80	82	10	10	32	20	-	-	17.19	446
R5179.100-080-10-10T	m 1	80	80	82	10	10	32	20	5	2xM 5	17.19	443
R5179.100-080-10-12T	m 1	80	80	82	10	12	32	20	5	2xM 5	17.19	438
R5179.100-080-10-15T	m 1	80	80	82	10	15	32	20	5	2xM 5	17.19	428
R5179.100-080-10-16T	m 1	80	80	82	10	16	32	20	5	2xM 5	17.19	425
R5179.100-084-06-10	m 1	84	84	86	6	10	50	16	-	-	27.69	406
R5179.100-084-10-10	m 1	84	84	86	10	10	50	20	-	-	46.79	577
R5179.100-085-06-10	m 1	85	85	87	6	10	50	16	-	-	27.69	412
R5179.100-085-10-10	m 1	85	85	87	10	10	50	20	-	-	46.79	588
R5179.100-090-06-10	m 1	90	90	92	6	10	50	16	-	-	29.60	444
R5179.100-090-10-10	m 1	90	90	92	10	10	50	20	-	-	50.61	642
R5179.100-090-10-10D	m 1	90	90	92	10	10	65	20	-	-	50.61	747
R5179.100-096-06-10	m 1	96	96	98	6	10	50	16	-	-	32.47	486
R5179.100-096-10-10	m 1	96	96	98	10	10	50	20	-	-	54.43	710
R5179.100-100-06-10	m 1	100	100	102	6	10	30	16	-	-	34.38	416
R5179.100-100-06-10T	m 1	100	100	102	6	10	30	16	5	2xM 5	34.38	414
R5179.100-100-06-12T	m 1	100	100	102	6	12	30	16	5	2xM 5	34.38	410
R5179.100-100-06-15T	m 1	100	100	102	6	15	30	16	5	2xM 5	34.38	402
R5179.100-100-10-10D	m 1	100	100	102	10	10	70	20	-	-	57.30	905
R5179.100-100-10-12	m 1	100	100	102	10	12	36	20	-	-	57.30	680
R5179.100-100-10-12T	m 1	100	100	102	10	12	36	20	5	2xM 5	57.30	676
R5179.100-100-10-15T	m 1	100	100	102	10	15	36	20	5	2xM 5	57.30	667
R5179.100-100-10-16T	m 1	100	100	102	10	16	36	20	5	2xM 5	57.30	663
R5179.100-105-06-10	m 1	105	105	107	6	10	50	16	-	-	36.29	553
R5179.100-105-10-12	m 1	105	105	107	10	12	50	20	-	-	60.16	817
R5179.100-110-06-10	m 1	110	110	112	6	10	50	16	-	-	38.20	592
R5179.100-110-10-12	m 1	110	110	112	10	12	50	20	-	-	63.03	883
R5179.100-115-06-10	m 1	115	115	117	6	10	50	16	-	-	40.11	634
R5179.100-115-10-12	m 1	115	115	117	10	12	50	20	-	-	66.85	952
R5179.100-120-06-10	m 1	120	120	122	6	10	30	16	-	-	42.02	579
R5179.100-120-06-10T	m 1	120	120	122	6	10	30	16	5	2xM 5	42.02	577
R5179.100-120-06-12T	m 1	120	120	122	6	12	30	16	5	2xM 5	42.02	572
R5179.100-120-06-15T	m 1	120	120	122	6	15	30	16	5	2xM 5	42.02	565
R5179.100-120-10-10D	m 1	120	120	122	10	10	90	20	-	-	69.71	1374
R5179.100-120-10-12	m 1	120	120	122	10	12	36	20	-	-	69.71	951
R5179.100-120-10-12T	m 1	120	120	122	10	12	36	20	5	2xM 5	69.71	948



Spur Gears - Module 1

carbon steel - 14-120 teeth



Standard Spur Gears

Order No.	Module	No. of teeth z	Pitch dia. d_1	d_2	w_1	d_3 tol. H7	Hub dia. d_4	l_1	l_2	Thread d_5	Torque Nm max.	Weight g
R5179.100-120-10-15T	m 1	120	120	122	10	15	36	20	5	2xM 5	69.71	938
R5179.100-120-10-16T	m 1	120	120	122	10	16	36	20	5	2xM 5	69.71	935
R5179.100-120-10-18T	m 1	120	120	122	10	18	36	20	5	2xM 5	69.71	926