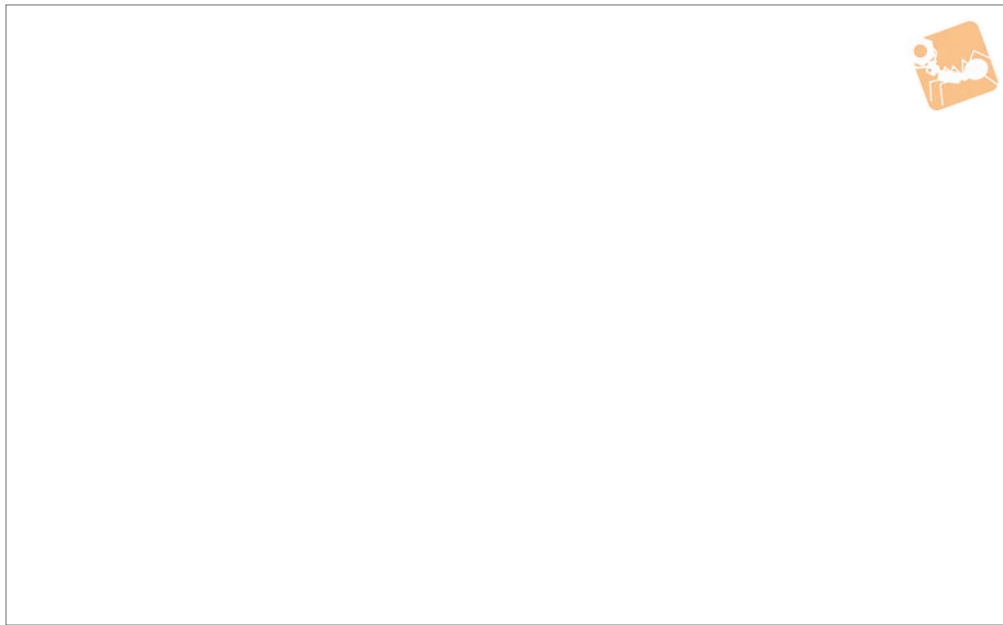




# Spur Gears

Steel



## R2082

STANDARD SPUR GEARS

**Material**  
Carbon Steel

Quality class DIN 7, AGMA 10.

pressure angle, quality class DIN 5 & 3 etc).

**Technical Notes**  
20° pressure angle.

**Tips**  
Special versions available on request (e.g. different number of teeth, 14.5°

Order No.	No. of teeth	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	w <sub>1</sub>	w <sub>2</sub>	w <sub>3</sub>	h
R2082.015-008	15	8	18	22.5	25.5	12	10	-	-
R2082.016-008	16	8	20	24	27	12	10	-	-
R2082.018-010	18	10	22	27	30	12	10	-	-
R2082.020-010	20	10	25	30	33	12	10	-	-
R2082.024-010	24	10	30	36	39	12	10	-	-
R2082.025-010	25	10	32	37.5	40.5	12	10	-	-
R2082.028-010	28	10	36	42	45	12	10	-	-
R2082.030-010	30	10	40	45	48	12	10	-	-
R2082.032-010	32	10	40	48	51	10	10	-	-
R2082.036-010	36	10	50	54	57	10	10	-	-
R2082.040-012	40	12	50	60	63	10	10	-	-
R2082.048-012	48	12	50	72	75	10	10	-	-
R2082.050-012	50	12	50	75	78	10	10	-	-
R2082.056-014	56	14	50	84	87	10	10	-	-
R2082.060-014	60	14	50	90	93	10	10	-	-
R2082.064-014	64	14	50	96	99	10	10	-	-
R2082.070-014	70	14	50	105	108	10	10	-	-
R2082.072-015	72	15	50	108	111	10	10	-	-
R2082.080-015	80	15	60	120	123	10	10	-	-
R2082.100-015	100	15	60	150	153	10	10	-	-
R2082.020-015-K	20	15	25	30	33	12	10	5	2.3
R2082.025-015-K	25	15	30	37.5	40.5	12	10	5	2.3
R2082.028-015-K	28	15	30	42	45	12	10	5	2.3
R2082.030-015-K	30	15	30	45	48	12	10	5	2.3
R2082.036-015-K	36	15	30	54	57	10	10	5	2.3
R2082.040-018-K	40	18	36	60	63	10	10	6	2.8
R2082.048-018-K	48	18	36	72	75	10	10	6	2.8
R2082.050-018-K	50	18	36	75	78	10	10	6	2.8
R2082.056-015-K	56	15	30	84	87	10	10	5	2.3
R2082.060-018-K	60	18	36	90	93	10	10	6	2.8
R2082.064-015-K	64	15	30	96	99	10	10	5	2.3
R2082.070-015-K	70	15	30	105	108	10	10	5	2.3
R2082.072-018-K	72	18	36	108	111	10	10	6	2.8
R2082.080-018-K	80	18	36	120	123	10	10	6	2.8



Order No.	No. of teeth	$d_1$	$d_2$	$d_3$	$d_4$	$w_1$	$w_2$	$w_3$	$h$
R2082.100-020-K	100	20	40	150	153	10	10	6	2.8