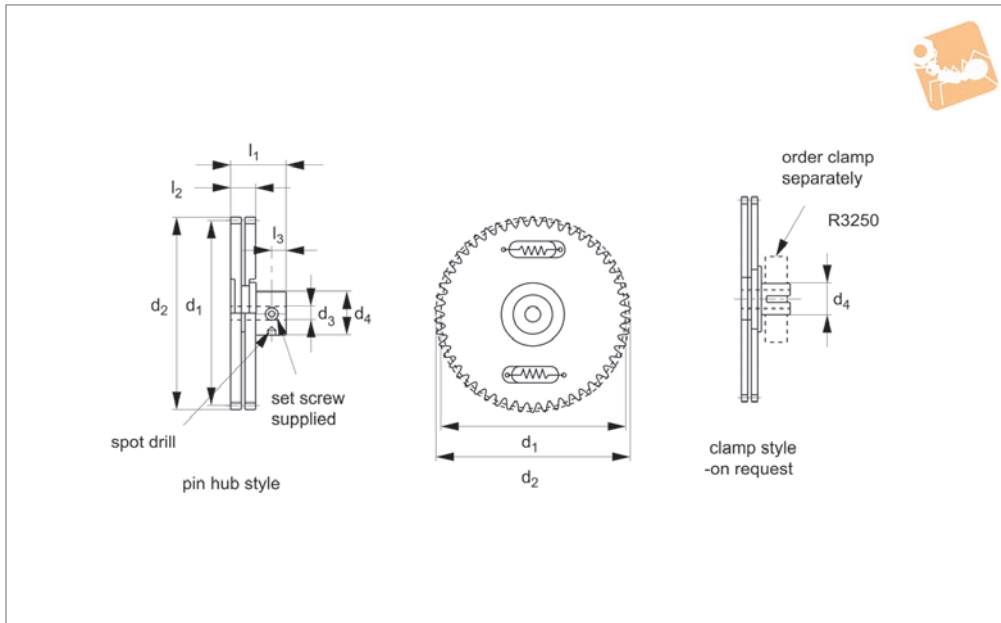




# Nonmetallic Nylon Spur Gears

## Nylon Gear with a Stainless Steel Core



**R2090**

STANDARD SPUR GEARS

### Material

Core - A2 Stainless Steel  
 Gear - Machined from cast Nylon blocks

Quality class DIN 7, AGMA 10.

ØH= 10 when bore=5mm  
 ØH= 13 when bore=8mm.

(e.g. different number of teeth, 14.5° pressure angle, quality class DIN 5 & 3 etc).

### Technical Notes

20° pressure angle.

### Tips

Special versions available on request

Order No.	No. of teeth	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	w <sub>1</sub>	w <sub>2</sub>	w <sub>3</sub>
R2090.030-10	30	10	30	30	45.0	48.0	27	15	12
R2090.035-10	35	10	33	36	52.5	55.5	27	15	12
R2090.040-10	40	10	40	45	60.0	63.0	27	15	12
R2090.050-12	50	12	40	45	75.0	78.0	27	15	12
R2090.060-12	60	12	50	55	90.0	93.0	27	15	12
R2090.018-12	18	12	60	85	120.0	123.0	27	15	12