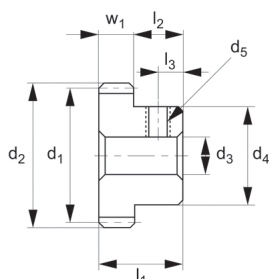




Spur Gears - Module 0.75 - Stainless

stainless steel - 16-120 teeth

Standard Spur
Gears



R5129

STANDARD SPUR GEARS

Material

Stainless steel (SUS 304, JIS G 4303).
Accuracy to JIS B 1702-1 (ISO) class 9.

Technical Notes

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

gears = 0,015 - 0,045mm.

Tips

For module 0.75 stainless steel gears with
fewer teeth, see R5126 & R5128.

Max. allowable torque (Nm) is based on
standard operating conditions (see tech-

nical 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. H8	d ₄	l ₁	l ₂	l ₃	Thread d ₅	Torque Nm max.	Weight g
R5129.075-016	m 0.75	16	12.0	13.5	8	5	10	15	7	3.5	M 3	1.18	9.1
R5129.075-020	m 0.75	20	15.0	16.5	8	6	12	15	7	3.5	M 4	1.67	13.9
R5129.075-022	m 0.75	22	16.5	18.0	8	6	12	15	7	3.5	M 4	1.92	16.3
R5129.075-024	m 0.75	24	18.0	19.5	8	6	14	15	7	3.5	M 4	2.18	21.0
R5129.075-025	m 0.75	25	18.8	20.3	8	6	14	15	7	3.5	M 4	2.31	22.4
R5129.075-026	m 0.75	26	19.5	21.0	8	6	14	15	7	3.5	M 4	2.44	23.8
R5129.075-028	m 0.75	28	21.0	22.5	8	6	14	15	7	3.5	M 4	2.70	26.9
R5129.075-048	m 0.75	48	36.0	37.5	6	6	20	15	9	4.0	M 4	4.08	67.0



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