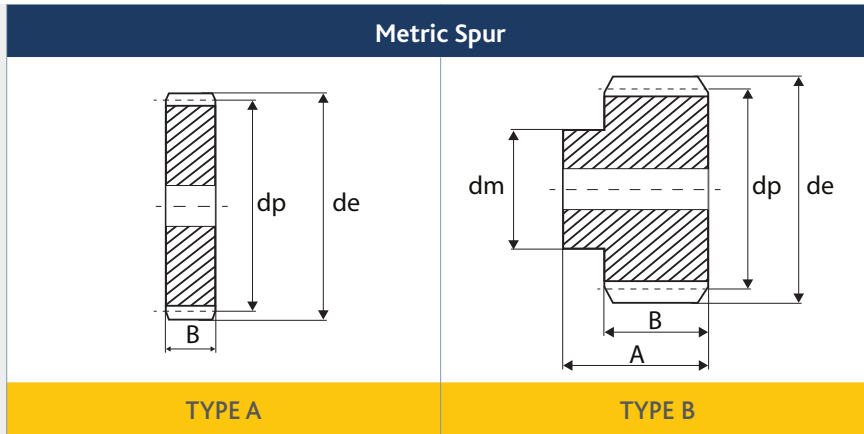


# GEARS & RACKS

## Metric Spur Gears

### Metric Spur Gears in Steel 0.7 MOD, 20° P.A



- Intermediate sizes and special gears to drawing, up to 1000mm diameter
- Standard to DIN 867, DIN 3962, DIN 3963, Grade/Quality 9 or Equivalent
- Standard tolerances, unless otherwise stated  $\pm 0.25\text{mm}$
- All dimensions in mm
- Steel EN8, (080M40/080M46) or equivalent

Code	Type	No. teeth	Pitch $\varnothing$ dp	Bore $\varnothing$ H8	Hub/Boss $\varnothing$ dm	Outside $\varnothing$ de	O/A width A	Face width B
SS07/12B	B	12	8.4	3	6	9.8	11	5
SS07/15B	B	15	10.5	3	8	11.9	11	5
SS07/16B	B	16	11.2	4	9	12.6	11	5
SS07/20B	B	20	14	4	10	15.4	11	5
SS07/24B	B	24	16.8	4	12	18.2	11	5
SS07/25B	B	25	17.5	4	15	18.9	11	5
SS07/30B	B	30	21	5	15	22.4	11	5
SS07/32B	B	32	22.4	5	15	23.8	11	5
SS07/35B	B	35	24.5	5	15	25.9	11	5
SS07/36B	B	36	25.2	5	15	26.6	11	5
SS07/40B	B	40	28	5	18	29.4	11	5
SS07/45B	B	45	31.5	6	18	32.9	11	5
SS07/48B	B	48	33.6	6	18	35	11	5
SS07/50B	B	50	35	6	18	36.4	11	5
SS07/55B	B	55	38.5	6	18	39.9	11	5
SS07/60B	B	60	42	6	18	43.4	11	5
SS07/64B	B	64	44.8	6	18	46.2	11	5
SS07/65B	B	65	45.5	6	18	46.9	11	5
SS07/70B	B	70	49	6	18	50.4	11	5
SS07/72B	B	72	50.4	6	20	51.8	11	5

Please note: All dimensions subject to change. If a dimension is critical to your application please contact our Sales Department for confirmation. For special or reworked gears please contact our Manufacturing Department for a quotation.