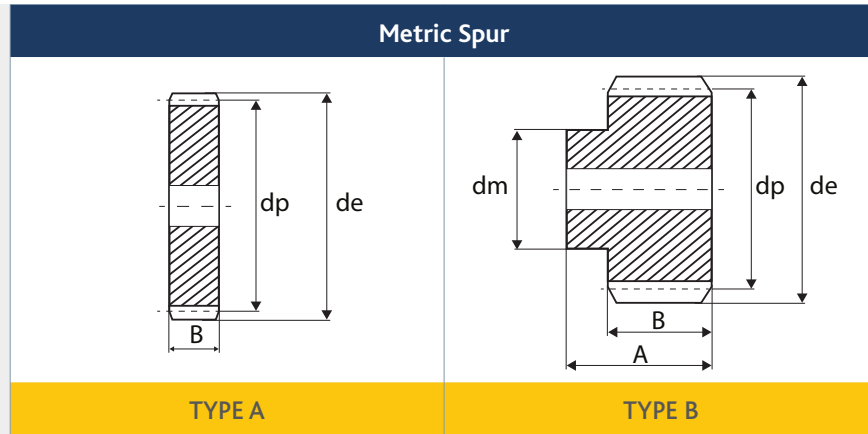




### Metric Spur Gears in Steel 0.5 MOD, 20° P.A



- 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
SSN05/10B**	B	10	5	2	7	6	12	5
SS05/12B	B	12	6	2	4	7	8	4
SSN05/12B**	B	12	6	3	8	7	12	5
SS05/15B	B	15	7.5	3	6	8.5	8	4
SSN05/15B**	B	15	7.5	4	9	8.5	12	5
SS05/16B	B	16	8	3	6	9	8	4
SS05/20B	B	20	10	3	8	11	8	4
SSN05/20B	B	20	10	4	9	11	9	4
SS05/24B	B	24	12	3	8	13	8	4
SS05/25B	B	25	12.5	4	10	13.5	8	4
SSN05/25B	B	25	12.5	4	9	13.5	9	4
SS05/30B	B	30	15	4	10	16	8	4
SSN05/30B	B	30	15	4	9	16	9	4
SS05/32B	B	32	16	4	12	17	8	4
SS05/35B	B	35	17.5	4	12	18.5	8	4
SSN05/35B	B	35	17.5	4	9	18.5	9	4
SS05/36B	B	36	18	4	12	19	8	4
SS05/40B	B	40	20	4	12	21	8	4
SSN05/40B	B	40	20	4	9	21	9	4
SS05/45B	B	45	22.5	5	15	23.5	8	4
SSN05/45B	B	45	22.5	4	10	23.5	9	4
SS05/48B	B	48	24	5	15	25	8	4
SS05/50B	B	50	25	5	15	26	8	4
SSN05/50B	B	50	25	4	10	26	9	4
SS05/55B	B	55	27.5	5	15	28.5	8	4
SS05/60B	B	60	30	5	20	31	8	4
SSN05/60B	B	60	30	4	10	31	9	4
SS05/64B	B	64	32	5	20	33	8	4
SS05/65B	B	65	32.5	5	20	33.5	8	4
SS05/70B	B	70	35	5	20	36	8	4
SS05/72B	B	72	36	5	20	37	8	4
SS05/75B	B	75	37.5	5	20	38.5	8	4
SS05/80B	B	80	40	5	20	41	8	4
SS05/90B	B	90	45	6	25	46	8	4
SS05/96B	B	96	48	6	25	49	8	4
SS05/100B	B	100	50	6	25	51	8	4
SS05/120B	B	120	60	6	25	61	8	4

Please note: \*\* Gears SSN05/10B, SSN05/12B & SSN05/15B are hobbed type pinions and have cutter runoff after the face width length  
 \*\*SSN05/10B comes with 1 x M3 screw fitted. All other SSN05 gears come with 2 x M3 screws fitted at 180 degrees.  
 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.