



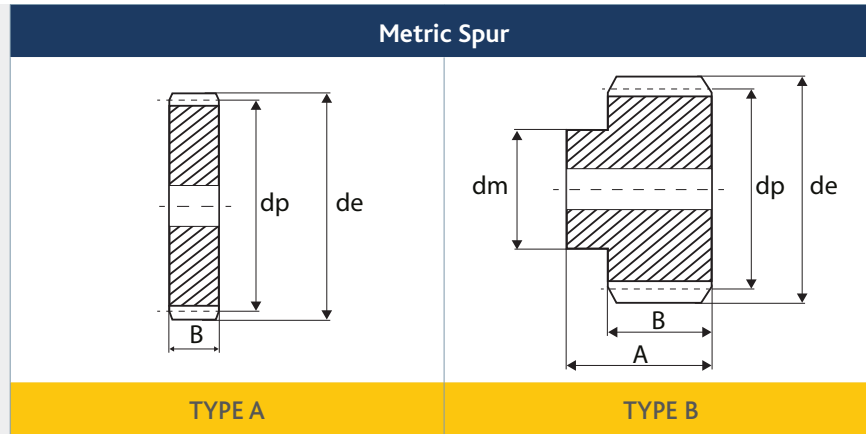
GEARS & RACKS

Metric Spur Gears

Metric Spur Gears in Steel 2.0 MOD, 20° P.A



Drive-flex



- 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
SS20/12B	B	12	24	10	18	28	35	20
SSB20/12B**	B	12	24	10	18	28	30	20
SS20/13B	B	13	26	10	19/20	30	35	20
SS20/14B	B	14	28	10	20/22	32	35	20
SS20/15B	B	15	30	10	22/24	34	35	20
SSB20/15B**	B	15	30	12	24	34	30	20
SS20/16B	B	16	32	10	24	36	35	20
SSB20/16B**	B	16	32	12	26	36	30	20
SS20/17B	B	17	34	10	25	38	35	20
SSB20/18B**	B	18	36	12	30	40	30	20
SS20/18B	B	18	36	10	25	40	35	20
SS20/19B	B	19	38	10	25	42	35	20
SS20/20B	B	20	40	10	30	44	35	20
SSB20/20B**	B	20	40	12	32	44	30	20
SS20/21B	B	21	42	12	30	46	35	20
SS20/22B	B	22	44	12	30	48	35	20
SS20/23B	B	23	46	12	30	50	35	20
SS20/24B	B	24	48	12	35	52	35	20
SSB20/24B**	B	24	48	12	38	52	30	20
SS20/25B	B	25	50	12	35	54	35	20
SS20/26B	B	26	52	12	40	56	35	20
SS20/27B	B	27	54	12	40	58	35	20
SS20/28B	B	28	56	12	40	60	35	20
SS20/29B	B	29	58	14	40	62	35	20
SS20/30B	B	30	60	14	40	64	35	20
SSB20/30B**	B	30	60	12	50	64	30	20
SS20/31B	B	31	62	14	45	66	35	20
SS20/32B	B	32	64	14	45	68	35	20
SSB20/32B**	B	32	64	12	50	68	30	20
SS20/33B	B	33	66	14	45	70	35	20
SS20/34B	B	34	68	14	45	72	35	20
SS20/35B	B	35	70	14	45	74	35	20
SS20/36B	B	36	72	14	45	76	35	20
SSB20/36B**	B	36	72	12	55	76	30	20
SS20/37B	B	37	74	14	50	78	35	20
SS20/38B	B	38	76	14	50	80	35	20
SS20/39B	B	39	78	14	50	82	35	20
SS20/40B	B	40	80	14	50	84	35	20
SSB20/40B**	B	40	80	15	55	84	30	20
SS20/41B	B	41	82	16	55/60	86	35	20

Please note: ** SSB Gears have black oxide finish. 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.

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Metric Spur Gears

Metric Spur Gears in Steel 2.0 MOD, 20° P.A



Code	Type	No. teeth	Pitch Ø dp	Bore Ø H8	Hub/Boss Ø dm	Outside Ø de	O/A width A	Face width B
SS20/42B	B	42	84	16	55/60	88	35	20
SS20/43B	B	43	86	16	55/60	90	35	20
SS20/44B	B	44	88	16	60	92	35	20
SSB20/44B**	B	44	88	15	55	92	30	20
SS20/45B	B	45	90	16	60	94	35	20
SS20/46B	B	46	92	16	60	96	35	20
SS20/47B	B	47	94	16	60/70	98	35	20
SS20/48B	B	48	96	16	70	100	35	20
SS20/49B	B	49	98	16	70	102	35	20
SS20/50B	B	50	100	16	70	104	35	20
SSB20/50B**	B	50	100	15	55	104	30	20
SS20/51B	B	51	102	16/20	70	106	35	20
SS20/52B	B	52	104	16/20	70	108	35	20
SS20/53B	B	53	106	16/20	70	110	35	20
SS20/54B	B	54	108	16/20	70	112	35	20
SS20/55B	B	55	110	16/20	70	114	35	20
SS20/56B	B	56	112	16/20	70	116	35	20
SS20/57B	B	57	114	16/20	70	118	35	20
SS20/58B	B	58	116	16/20	70	120	35	20
SS20/59B	B	59	118	16/20	70	122	35	20
SS20/60B	B	60	120	16/20	70	124	35	20
SSB20/60B**	B	60	120	15	60	124	30	20
SS20/61B	B	61	122	16/20	80	126	35	20
SS20/62B	B	62	124	16/20	80	128	35	20
SS20/63B	B	63	126	16/20	80	130	35	20
SS20/64B	B	64	128	16/20	80	132	35	20
SS20/65B	B	65	130	16/20	80	134	35	20
SS20/66B	B	66	132	16/20	80	136	35	20
SS20/67B	B	67	134	16/20	80	138	35	20
SS20/68B	B	68	136	16/20	80	140	35	20
SS20/69B	B	69	138	16/20	80	142	35	20
SS20/70B	B	70	140	16/20	80	144	35	20
SS20/72B	B	72	144	20	80	148	42	20
SS20/75B	B	75	150	20	80	154	42	20
SS20/76B	B	76	152	20	80	156	42	20
SS20/80B	B	80	160	20	85	164	42	20
SSB20/80B**	B	80	160	20	60	164	30	20
SS20/85B	B	85	170	20	85	174	42	20
SS20/90B	B	90	180	20	90	184	42	20
SS20/95B	B	95	190	20	90	194	42	20
SS20/100B	B	100	200	20	100	204	42	20
SS20/110B	B	110	220	20	100	224	42	20
SS20/114B	B	114	228	20	100	232	42	20
SS20/120B	B	120	240	20	100	244	42	20
SS20/72A	A	72	144	16/20	-	148	-	20
SS20/75A	A	75	150	20	-	154	-	20
SS20/76A	A	76	152	20	-	156	-	20
SS20/80A	A	80	160	20	-	164	-	20
SS20/85A	A	85	170	20	-	174	-	20
SS20/90A	A	90	180	20	-	184	-	20
SS20/95A	A	95	190	20	-	194	-	20
SS20/100A	A	100	200	20	-	204	-	20
SS20/110A	A	110	220	20	-	224	-	20
SS20/114A	A	114	228	20	-	232	-	20
SS20/120A	A	120	240	20	-	244	-	20
SS20/127A	A	127	254	20	-	258	-	20

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