



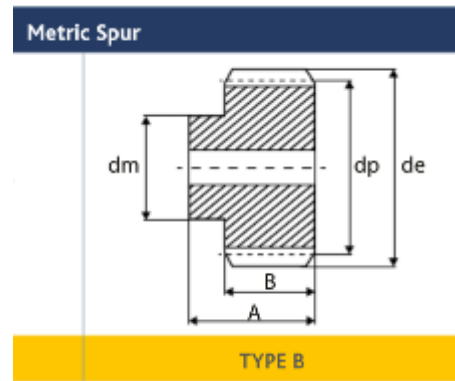
Datasheet

RS PRO Metric Spur Gears in Steel 1.5 MOD

Stock number: 182-7827, 182-7829, 182-7830, 182-7831, 182-7832, 182-7833, 182-7835, 182-7836, 182-7837, 182-7838, 182-7839, 182-7840, 182-7841, 182-7842, 182-7843, 182-7844, 182-7845, 182-7846, 182-7847, 182-7848, 182-7849, 182-7850, 182-7851, 182-7852

EN

- 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



RS Article no.	Type	No. of Teeth	Pitch \varnothing dp	Bore \varnothing H8	Hub/Boss \varnothing dm	Outside \varnothing de	O/A Width A	Face Width B
1827827	B	12	18	8	14	21	30	17
1827829	B	13	19.5	8	14	22.5	30	17
1827830	B	14	21	8	17	24	30	17
1827831	B	15	22.5	8	18	25.5	30	17
1827832	B	16	24	8	20	27	30	17
1827833	B	18	27	8	20	30	30	17
1827835	B	20	30	8	25	33	30	17
1827836	B	22	33	10	25	36	30	17
1827837	B	24	36	10	25	39	30	17
1827838	B	25	37.5	10	25	40.5	30	17
1827839	B	26	39	12	30	42	30	17
1827840	B	28	42	12	30	45	30	17
1827841	B	30	45	12	30	48	30	17
1827842	B	32	48	12	35	51	30	17
1827843	B	35	52.5	12	35	55.5	30	17
1827844	B	36	54	12	35	57	30	17
1827845	B	40	60	12	40	63	30	17
1827846	B	45	67.5	14	50	70.5	30	17
1827847	B	48	72	14	50	75	30	17
1827848	B	50	75	14	50	78	30	17
1827849	B	55	82.5	15	60	85.5	30	17
1827850	B	60	90	15	60	93	30	17
1827851	B	70	105	20	70	108	30	17
1827852	B	80	120	15	60	123	35	17

