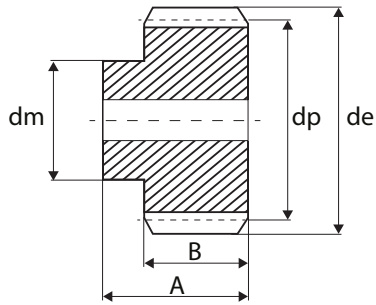


Imperial Spur Gears in Steel 16DP, 20° P.A



Imperial Spur



TYPE B

- Intermediate sizes and special gears to drawing up to 39" diameter
- Standard tolerances, unless otherwise stated ± 0.010 ins
- Standard: BS 436 Pt1, fig 1. Grade 8 / 9
- All dimensions in inches
- Steel EN8, (080M40/080M46) or equivalent

Code	No. teeth	Pitch \varnothing dp	Outside \varnothing de	Hub/Boss \varnothing dm	Bore \varnothing H8	O/A width A	Face width B
SSDP16/12B	12	0.75	0.875	0.56	0.375	0.937	0.5
SSDP16/13B	13	0.813	0.938	0.63	0.375	0.937	0.5
SSDP16/14B	14	0.875	1	0.69	0.375	0.937	0.5
SSDP16/15B	15	0.938	1.063	0.75	0.5	0.937	0.5
SSDP16/16B	16	1	1.125	0.81	0.5	0.937	0.5
SSDP16/18B	18	1.125	1.25	0.94	0.5	0.937	0.5
SSDP16/20B	20	1.25	1.375	1	0.5	0.937	0.5
SSDP16/22B	22	1.375	1.5	1	0.5	0.937	0.5
SSDP16/24B	24	1.5	1.625	1	0.5	0.937	0.5
SSDP16/26B	26	1.625	1.75	1	0.5	0.937	0.5
SSDP16/28B	28	1.75	1.875	1.25	0.625	1	0.5
SSDP16/30B	30	1.875	2	1.25	0.625	1	0.5
SSDP16/32B	32	2	2.125	1.25	0.625	1	0.5
SSDP16/36B	36	2.25	2.375	1.25	0.625	1	0.5
SSDP16/40B	40	2.5	2.625	1.25	0.625	1	0.5
SSDP16/48B	48	3	3.125	1.25	0.625	1	0.5
SSDP16/54B	54	3.375	3.5	1.25	0.625	1	0.5
SSDP16/56B	56	3.5	3.625	1.25	0.625	1	0.5
SSDP16/60B	60	3.75	3.875	1.25	0.625	1.125	0.5
SSDP16/64B	64	4	4.125	1.25	0.625	1.125	0.5

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.