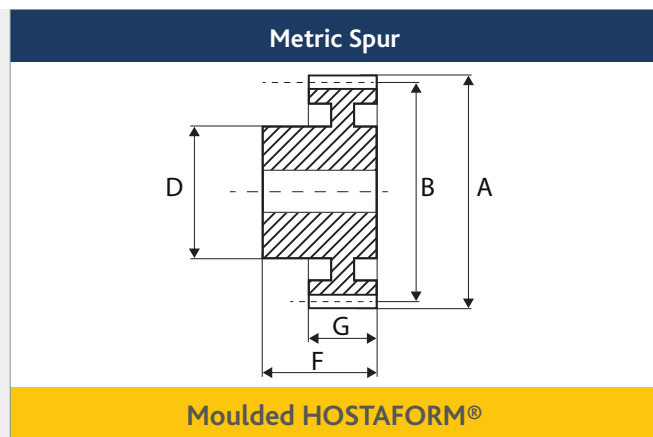




### Metric Spur Gears in Moulded HOSTAFORM<sup>®</sup>, 1.25 MOD, 20° P.A



- Intermediate sizes and special gears to drawing (tooling charges may apply)
- Standard tolerances, unless otherwise stated  $\pm 0.25\text{mm}$
- All dimensions in mm
- Moulded HOSTAFORM<sup>®</sup> C to DIN 3962/63/67 Grade 12

Code	No. teeth	Pitch $\varnothing$ B	Bore (H9)	Hub/Boss $\varnothing$ D	Outside $\varnothing$ A	O/A width F	Face width G
WPS12.5/12B	12	15	5	9	17.5	19	10
WPS12.5/13B	13	16.25	5	9	18.75	19	10
WPS12.5/14B	14	17.5	5	9	20	19	10
WPS12.5/15B	15	18.75	5	9	21.25	19	10
WPS12.5/16B	16	20	5	9	22.5	19	10
WPS12.5/17B	17	21.25	5	9	23.75	19	10
WPS12.5/18B	18	22.5	5	12	25	19	10
WPS12.5/19B	19	23.75	5	12	26.25	19	10
WPS12.5/20B	20	25	5	12	27.5	19	10
WPS12.5/21B	21	26.25	6	15	28.75	19	10
WPS12.5/22B	22	27.5	6	15	30	19	10
WPS12.5/23B	23	28.75	6	15	31.25	19	10
WPS12.5/24B	24	30	6	15	32.5	19	10
WPS12.5/25B	25	31.25	6	15	33.75	19	10
WPS12.5/26B	26	32.5	6	18	35	19	10
WPS12.5/27B	27	33.75	6	18	36.25	19	10
WPS12.5/28B	28	35	8	18	37.5	19	10
WPS12.5/29B	29	36.25	8	18	38.75	19	10
WPS12.5/30B	30	37.5	8	18	40	19	10
WPS12.5/32B	32	40	8	18	42.5	19	10
WPS12.5/35B	35	43.75	8	18	46.25	19	10
WPS12.5/36B	36	45	8	18	47.5	19	10
WPS12.5/38B	38	47.5	8	18	50	19	10
WPS12.5/40B	40	50	8	18	52.5	19	10
WPS12.5/42B	42	52.5	8	18	55	19	10
WPS12.5/45B	45	56.25	8	21	58.75	19	10
WPS12.5/48B	48	60	8	21	62.5	19	10
WPS12.5/50B	50	62.5	8	21	65	19	10

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.

### Metric Spur Gears in Moulded HOSTAFORM®, 1.25 MOD, 20° P.A



HOSTAFORM® offers an enhanced balance of strength, stiffness, toughness over a broad temperature range, improved long-term creep and fatigue resistance at high temperatures for applications where the material maybe exposed to higher levels of mechanical and cyclic stresses.

Code	No. teeth	Pitch Ø B	Bore (H9)	Hub/Boss Ø D	Outside Ø A	O/A width F	Face width G
WPS12.5/52B	52	65	10	21	67.5	19	10
WPS12.5/54B	54	67.5	10	21	70	19	10
WPS12.5/55B	55	68.75	10	21	71.25	19	10
WPS12.5/56B	56	70	10	21	72.5	19	10
WPS12.5/60B	60	75	10	21	77.5	19	10
WPS12.5/64B	64	80	10	21	82.5	19	10
WPS12.5/65B	65	81.25	10	21	83.75	19	10
WPS12.5/70B	70	87.5	10	21	90	19	10
WPS12.5/72B	72	90	12	21	92.5	19	10
WPS12.5/75B	75	93.75	12	21	96.25	19	10
WPS12.5/80B	80	100	12	24	102.5	19	10
WPS12.5/90B	90	112.5	12	24	115	19	10
WPS12.5/100B	100	125	12	24	127.5	19	10
WPS12.5/110B	110	137.5	12	24	140	19	10

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.