



RS PRO

ENGLISH

Spur Gears 0.5MOD - 20° p.a. in moulded Delrin® 500 to gear quality AGMA 7

<p>Intermediate sizes & Special gears to drawing (tooling charges may apply)</p>	
<p>All dimensions in mm</p>	
<p>Standard tolerances, unless otherwise stated ±0.25mm. Bore tolerance +0.02 / -0.04</p>	

Code	No. of Teeth	Pitch Ø B	Bore Ø	Hub/Boss Ø D	Outside Ø A	O/A Width F	Face Width G
5216985	12	6	2	4.5	7	7	3
5216991	15	7.5	2	4.5	8.5	7	3
5217001	16	8	3	6	9	7	3
5217017	18	9	3	6	10	7	3
5217023	20	10	4	8	11	7	3
5217039	24	12	4	8	13	7	3
5217045	25	12.5	4	8	13.5	7	3
5217051	28	14	4	8	15	7	3
5217067	30	15	5	10	16	7	3
5217073	32	16	5	10	17	7	3
5217089	35	17.5	5	10	18.5	7	3
5217102	36	18	5	10	19	7	3
5217118	40	20	5	12	21	7	3
5217124	45	22.5	5	12	23.5	7	3
5217130	48	24	5	12	25	7	3
5217146	50	25	5	12	26	7	3
5217168	56	28	6	14	29	8	3
5217174	60	30	6	14	31	8	3
5217180	64	32	6	14	33	8	3
5217196	70	35	6	14	36	8	3
5217203	72	36	6	14	37	8	3
5217225	80	40	6	14	41	8	3

Sintered bronze bushes (see below) are available to be used with these gears

Please note : All dimensions including bore sizes subject to change.
If a dimension is critical to your application please contact our sales department for confirmation.



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Spur Gears 0.8MOD - 20° p.a. in moulded Delrin® 500 to gear quality AGMA 7

Intermediate sizes & Special gears to drawing (tooling charges may apply)	
All dimensions in mm	
Standard tolerances, unless otherwise stated ±0.25mm. Bore tolerance +0.02 / -0.04	

Code	No. of Teeth	Pitch Ø B	Bore Ø H9	Hub/Boss Ø D	Outside Ø A	O/A Width F	Face Width G
5217231	12	9.6	3	6	11.2	9	4
5217247	15	12	3	6	13.6	9	4
5217253	16	12.8	4	8	14.4	9	4
5217269	18	14.4	4	8	16	9	4
5217275	20	16	5	10	17.6	9	4
5217281	24	19.2	5	10	20.8	9	4
5217297	25	20	5	10	21.6	9	4
5217304	28	22.4	5	10	24	9	4
5217310	30	24	6	12	25.6	9	4
5217326	32	25.6	6	12	27.2	9	4
5217332	35	28	6	12	29.6	9	4
5217348	36	28.8	6	12	30.4	9	4
5217354	40	32	6	12	33.6	9	4
5217360	48	38.4	6	14.5	40	10	4
5217382	50	40	6	14.5	41.6	10	4
5217398	56	44.8	6	14.5	46.4	10	4
5217405	60	48	6	14.5	49.6	10	4
5217411	64	51.2	6	15.5	52.8	10	4
5217427	70	56	6	15.5	57.6	10	4
5217449	72	57.6	6	15.5	59.2	10	4
5217455	80	64	6	15.5	65.6	10	4

Sintered bronze bushes (see below) are available to be used with these gears

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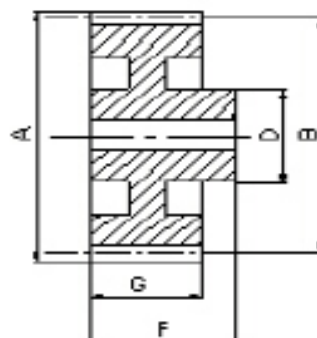
ENGLISH

Spur Gears 1.0MOD - 20° p.a. in moulded Delrin® 500 to gear quality AGMA 7

Intermediate sizes &
Special gears to drawing
(tooling charges may apply)

All dimensions in mm

Standard tolerances, unless otherwise stated
±0.25mm.
Bore tolerance +0.02 / -0.04



Code	No. of Teeth	Pitch Ø B	Bore Ø H9	Hub/Boss Ø D	Outside Ø A	O/A Width F	Face Width G
5217461	12	12	4	8	14	12	6
5217477	15	15	4	8	17	12	6
5217483	16	16	5	10	18	12	6
5217499	18	18	5	10	20	12	6
5217506	20	20	5	11.7	22	12	6
5217512	24	24	5	11.7	26	12	6
5217528	25	25	5	11.7	27	12	6
5217534	28	28	5	11.7	30	12	6
5217540	30	30	6	14	32	12	6
5217556	32	32	6	14	34	12	6
5217562	35	35	6	14	37	12	6
5217578	36	36	6	14	38	12	6
5217584	40	40	8	16	42	12	6
5217607	45	45	8	16	47	12	6
5217613	48	48	8	16	50	14	6
5217629	50	50	8	16	52	14	6
5217635	56	56	8	18	58	14	6
5217641	60	60	8	18	62	14	6
5217663	64	64	8	18	66	14	6
5217679	70	70	8	18	72	14	6
5217685	72	72	8	18	74	14	6
5217691	80	80	8	18	82	14	6

Sintered bronze bushes (see below) are available to be used with these gears

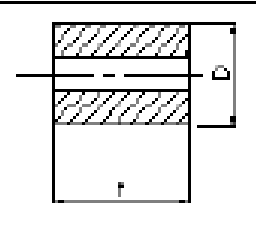
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Sintered Bronze Bushes type OB

Intermediate sizes & special bushes to drawing (tooling charges may apply)	
All dimensions in mm	
Bore tolerance G7 OD tolerance s7 Length tolerance js13	

Code	Bore Ø mm	Outside Ø D mm	Length F mm	Use with
5217708	3	5	7	DS05, DS08
5217720	3	6	8	DS05 > 56T, DS08
5217736	4	6	9	DS08, DS10
5217742	4	6	12	DS10
5217758	5	8	12	DS10
5217764	5	8	14	DS10 > 48T