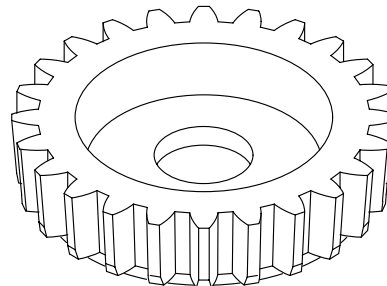


STB20 SERIES DP, 20° PA

Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
2	4.5	1-1/4	9	.900	STB20-200-4
2	6	1-3/4	12	.900	STB20-200-6
2-1/4	5	1-3/4	11	.800	STB20-225-5
2-1/2	4	1-1/4	10	.720	STB20-250-4
2-1/2	5	1-3/4	13	.720	STB20-250-5
2-1/2	6	1-3/4	15	.720	STB20-250-6
3	4	1-1/4	12	.600	STB20-300-4
3	5	1-3/4	15	.600	STB20-300-5
3	6	1-3/4	18	.600	STB20-300-6
3-1/2	4	1-1/4	14	.5143	STB20-350-4
3-1/2	5.1	1-3/4	18	.5143	STB20-350-5
3-1/2	6	1-3/4	21	.5143	STB20-350-6
4	3	1-1/4	12	.450	STB20-400-3
4	4	1-1/4	16	.450	STB20-400-4
4	5	1-3/4	20	.450	STB20-400-5
4-1/2	4	1-1/4	18	.400	STB20-450-4
5	3	1-1/4	15	.360	STB20-500-3
5	4	1-1/4	20	.360	STB20-500-4
5	5	1-3/4	25	.360	STB20-500-5
6	3	1-1/4	18	.300	STB20-600-3
6	4	1-1/4	24	.300	STB20-600-4
6	5	1-3/4	30	.300	STB20-600-5
7	3	1-1/4	21	.2571	STB20-700-3
7	4	1-1/4	28	.2571	STB20-700-4
7	5	1-3/4	35	.2571	STB20-700-5
8	3	1-1/4	24	.225	STB20-800-3
8	4	1-1/4	32	.225	STB20-800-4
8	5	1-3/4	40	.225	STB20-800-5
9	3	1-1/4	27	.200	STB20-900-3
9	4	1-1/4	36	.200	STB20-900-4
9	5	1-3/4	45	.200	STB20-900-5
10	3	1-1/4	30	.180	STB20-010-3
10	4	1-1/4	40	.180	STB20-010-4
10	5	1-3/4	50	.180	STB20-010-5
12	3	1-1/4	36	.150	STB20-012-3
14	3	1-1/4	42	.1286	STB20-014-3
16	3	1-1/4	48	.1125	STB20-016-3

AGMA Stub, Finishing Disc Type, Non-Topping



$$1.80/DP=WD$$

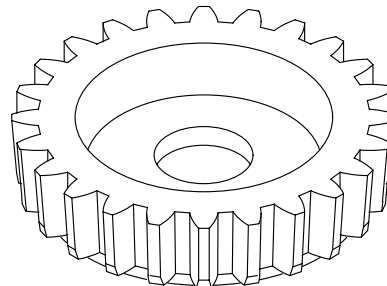
Finer pitch AGMA stubs can be furnished by "topping" stock cutters. Please inquire.

The AGMA stub tooth has a 20° pressure angle with an addendum & dedendum shorter than the conventional full depth tooth. The addendum is $.8/DP$ & the dedendum is $1/DP$. Thus the tooth is shorter & stronger.

STBR20 SERIES DP, 20° PA

Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
2.5	5	1-3/4	13	.8000	STBR20-250-5
3	4	1-1/4	12	.6667	STBR20-300-4
4	4	1-1/4	16	.5000	STBR20-400-4
5	4	1-1/4	20	.4000	STBR20-500-4
6	4	1-1/4	24	.3333	STBR20-600-4
8	3	1-1/4	24	.2500	STBR20-800-3
8	4	1-1/4	32	.2500	STBR20-800-4
10	3	1-1/4	30	.2000	STBR20-010-3
10	4	1-1/4	40	.2000	STBR20-010-4
12	3	1-1/4	36	.1667	STBR20-012-3
12	4	1-1/4	48	.1667	STBR20-012-4
16	3	1-1/4	48	.1250	STBR20-016-3

AGMA Stub Full Fillet Disc Type, Non-Topping



$$2.00/DP=WD$$

Addendum of the shaper tooth is $1.2/DP$, the dedendum is $0.8/DP$