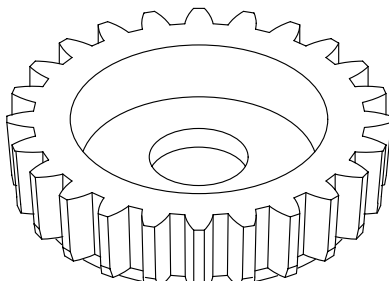


STF20 SERIES

DP, 20° PA

Combination Pitch Stub Finishing, Disc Type Non-Topping



$$2.25/DPd^* = WD$$

*DENOMINATOR OF SPLIT PITCH

The combination pitch (stub tooth) has a 20° pressure angle with a shorter addendum & dedendum. The stub tooth is expressed as a fraction. The numerator of the fraction is used to determine the pitch diameter, circular pitch and the tooth thickness. The denominator determines the addendum, dedendum, clearance and the depth of the tooth. Other sizes and finer pitch cutters can be furnished by "topping" standard stock cutters. Please inquire.

Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
3/4	2.3	3/4	7	.5625	STF20-300-S
3/4	4	1-1/4	12	.5625	STF20-300-4
3/4	5	1-3/4	15	.5625	STF20-300-5
3/4	6	1-3/4	18	.5625	STF20-300-6
4/5	2	3/4	8	.450	STF20-400-S
4/5	3	1-1/4	12	.450	STF20-400-3
4/5	4	1-1/4	16	.450	STF20-400-4
4/5	4	1-3/4	16	.450	STF20-400-4L
4/5	5	1-3/4	20	.450	STF20-400-5
4/5	6	1-3/4	24	.450	STF20-400-6
5/7	2	3/4	10	.3214	STF20-500-S
5/7	3	1-1/4	15	.3214	STF20-500-3
5/7	4	1-1/4	20	.3214	STF20-500-4
5/7	4	1-3/4	20	.3214	STF20-500-4L
5/7	5	1-3/4	25	.3214	STF20-500-5
5/7	6	1-3/4	30	.3214	STF20-500-6
6/8	1.7	1/2	10	.2813	STF20-600-H
6/8	2	3/4	12	.2813	STF20-600-S
6/8	3	1-1/4	18	.2813	STF20-600-3
6/8	4	1-1/4	24	.2813	STF20-600-4
6/8	4	1-3/4	24	.2813	STF20-600-4L
6/8	5	1-3/4	30	.2813	STF20-600-5
6/8	6	1-3/4	36	.2813	STF20-600-6
7/9	2	1/2	14	.250	STF20-700-H
7/9	3	1-1/4	21	.250	STF20-700-3
7/9	4	1-1/4	28	.250	STF20-700-4
8/10	1.8	1/2	14	.225	STF20-800-H
8/10	1.8	3/4	14	.225	STF20-800-S
8/10	3	1-1/4	24	.225	STF20-800-3
8/10	4	1-1/4	32	.225	STF20-800-4
8/10	4	1-3/4	32	.225	STF20-800-4L
8/10	5	1-3/4	40	.225	STF20-800-5
8/10	6	1-3/4	48	.225	STF20-800-6
9/11	1.8	1/2	16	.2045	STF20-900-H
9/11	3	1-1/4	27	.2045	STF20-900-3
9/11	4	1-1/4	36	.2045	STF20-900-4
10/12	1.8	1/2	18	.1875	STF20-010-H
10/12	2	3/4	20	.1875	STF20-010-2S
10/12	3	1-1/4	30	.1875	STF20-010-3
10/12	4	1-1/4	40	.1875	STF20-010-4
10/12	4	1-3/4	40	.1875	STF20-010-4L
10/12	5	1-3/4	50	.1875	STF20-010-5
12/14	1.7	1/2	20	.1607	STF20-012-H
12/14	1.8	3/4	21	.1607	STF20-012-S
12/14	3	1-1/4	36	.1607	STF20-012-3
12/14	4	1-1/4	48	.1607	STF20-012-4
12/14	4	1-3/4	48	.1607	STF20-012-4L
12/14	5	1-3/4	60	.1607	STF20-012-5
14/18	1.5	1/2	21	.125	STF20-014-H
14/18	3	1-1/4	42	.125	STF20-014-3
14/18	4	1-1/4	56	.125	STF20-014-4
16/21	1.4	1/2	22	.1071	STF20-016-H
16/21	2	3/4	32	.1071	STF20-016-S
16/21	3	1-1/4	48	.1071	STF20-016-3
16/21	4	1-1/4	64	.1071	STF20-016-4

SDF20 SERIES

Combination pitch, deep counter bore. Same as previous page except deep counter bore. Please call for a stock check.

STNU SERIES

Nutall stub. Please call for a quotation.