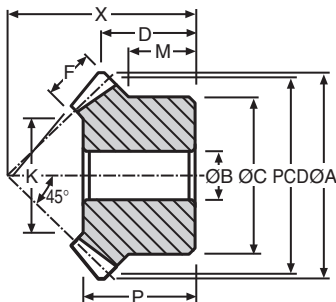


Materials

Spiral Bevel Gears 1:1

STD : Steel S45C with Induction
Hardened Tooth Surfaces

1-3 MOD



20° Pressure Angle

Right Hand Gear, Left Hand Pinion

DISCOUNTS

1 - 5	List Price
6 - 19	- 12%
20 - 39	- 25%
40 - 59	- 33%
60 - 99	- 37%
100 - 200	- 42%

**NOTE: Other ratios available 2:1, 3:1, 4:1.
Please consult telesales for further information.**

PART NUMBER	TEETH	MOD	PCD	ØA	ØB	ØC	X	D	M	P	F	K	WEIGHT Kgf	PRICE EA. 1-5
SMS1-20R	20	1	20.0	21.2	6	16	20	10.6	8.0	12	5	12	0.02	£22.39
SMS1-20L														£22.39
SMS1.5-20R	20	1.5	30.0	31.8	8	26	30	15.9	13.0	19	8	17	0.07	£33.66
SMS1.5-20L														£33.66
SMS2-20R	20	2	40.0	42.4	12	34	37	18.2	14.0	22	10	24	0.15	£43.23
SMS2-20L														£43.23
SMS2.5-20R	20	2.5	50.0	52.9	14	42	48	24.5	19.0	29	12	31	0.30	£73.30
SMS2.5-20L														£73.30
SMS3-20R	20	3	60.0	63.7	16	50	58	29.9	23.0	35	15	36	0.50	£98.31
SMS3-20L														£98.31
SMS1-25R	25	1	25.0	26.2	6	20	23	11.1	8.0	14	6	16	0.05	£31.69
SMS1-25L														£31.69
SMS1.5-25R	25	1.5	37.5	39.3	10	30	34	16.2	11.5	19	9	23	0.12	£48.76
SMS1.5-25L														£48.76

Bevel Gears Steel MOD 1:1



Spiral Bevel Gears 1:1

Materials

1-3 MOD

STD : Steel S45C - Induction
Hardened Tooth Surfaces



Spiral Angle : 35°

Pitch Angle : 45°

Face Angle : 20 teeth - 49° 12'

: 25 teeth - 48° 22'

: 30 teeth - 47° 48'

20° Pressure Angle

Note : Gears can be supplied with larger bores and other modifications such as keyways and tapped holes. Teeth are available in larger sizes please ring our technical department for alternative sizes.

DISCOUNTS

	List Price
1 - 5	
6 - 19	- 12%
20 - 39	- 25%
40 - 59	- 33%
60 - 99	- 37%
100 - 200	- 42%

PART NUMBER	TEETH	MOD	PCD	ØA	ØB	ØC	X	D	M	P	F	K	WEIGHT Kgf	Price Ea. 1-5
SMS2-25R SMS2-25L	25	2	50.0	52.4	12	40	40	16.2	10.0	20	12	31	0.20	£64.63 £64.63
SMS2.5-25R SMS2.5-25L	25	2.5	62.5	65.5	16	50	50	20.3	12.5	26	15	39	0.40	£85.84 £85.84
SMS3-25R SMS3-25L	25	3	75.0	78.8	20	60	60	24.4	15.0	32	20	44	0.70	£114.25 £114.25
SMS1-30R SMS1-30L	30	1	30.0	31.2	8	24	28	13.6	10.0	16	6	20	0.05	£33.80 £33.80
SMS1.5-30R SMS1.5-30L	30	1.5	45.0	46.8	10	35	43	21.4	16.0	25	10	29	0.20	£50.65 £50.65
SMS2-30R SMS2-30L	30	2	60.0	62.4	12	45	50	21.2	12.5	25	12	41	0.37	£92.99 £92.99
SMS2.5-30R SMS2.5-30L	30	2.5	75.0	78.0	16	60	62	26.0	17.0	32	15	51	0.77	£118.74 £118.74
SMS3-30R SMS3-30L	30	3	90.0	93.6	20	70	75	31.8	20.0	40	20	59	1.30	£162.66 £162.66

Bevel Gears Steel MOD 1-3

