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1.5 MODULE - 20° PA - SPUR GEARS

December 2022

MATERIAL STEEL K1040 - K1045 SUITABLE FOR FLAME OR INDUCTION HARDENING

PART No.	TEETH	PCD	OD	Bore Ø	B	C	D	E	Kg	\$ Exc GST
SSM1.515	15 *	24	27	8	15	10	25	18	0.06	\$36.00
SSM1.516	16 *	25.5	28.5	8	15	10	25	20	0.08	\$37.20
SSM1.518	18	27	30	8	15	10	25	22	0.1	\$38.40
SSM1.520	20	30	33	8	15	10	25	24	0.1	\$39.60
SSM1.524	24	36	39	8	15	10	25	28	0.15	\$44.60
SSM1.525	25	37.5	40.5	8	15	10	25	30	0.16	\$45.60
SSM1.528	28	42	45	10	15	10	25	36	0.2	\$49.20
SSM1.530	30	45	48	10	15	10	25	38	0.25	\$51.60
SSM1.532	32	48	51	10	15	10	25	40	0.3	\$58.80
SSM1.536	36	54	57	10	15	10	25	45	0.4	\$64.80
SSM1.540	40	60	63	12	15	10	25	45	0.45	\$66.00
SSM1.545	45	67.5	70.5	12	15	10	25	45	0.5	\$74.40
SSM1.548	48	72	75	12	15	10	25	45	0.6	\$79.20
SSM1.550	50	75	78	12	15	10	25	45	0.6	\$84.00
SSM1.554	54	81	84	15	15	10	25	50	0.7	\$90.00
SSM1.556	56	84	87	15	15	10	25	50	0.75	\$93.60
SSM1.560	60	90	93	15	15	10	25	50	0.85	\$98.40
SSM1.570	70	105	108	15	15	10	25	55	1.15	\$108.00
SSM1.572	72	108	111	15	15	10	25	55	1.2	\$116.40
SSM1.580	80	120	123	15	15	10	25	60	1.5	\$127.20
SSM1.590	90	135	138	15	15	10	25	60	1.8	\$141.60
SSM1.5100	100	150	153	15	15	10	25	60	2.2	\$156.00

* NOTE: To give added strength and improved tooth action, all pinions having 16 teeth or less have had their effective meshing pitch diameter increased by 1 addendum.

To obtain centre distance for any 2 meshing gears, add their pitch diameters as shown in the tables divided by 2

