



STRAIGHT HARDENED PINION (SHP)

Staigt Teeth Pinion Module 2

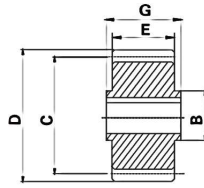


Fig.1

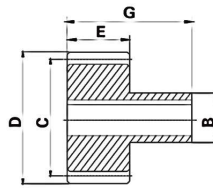
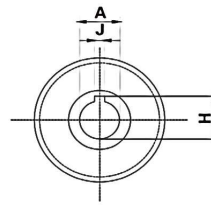


Fig.2



Material :- 42CrMo

Pressure angle :- 20°

Type :- Straight Teeth ground

Teeth hardness :- 55-60HRC

Model No.	Figure	No. of Teeth	Bore Dia.	Hub Dia.	Pitch Dia.	Outer Dia.	Width	Length	J	H
		Z	A H6	B	C	D	E	G		
SHP02-20	1	20	15	25	40	44	28	30	5	17.3
SHP02-20	1	20	20	30	40	44	28	30	6	22.8
SHP02-22	1	22	15	25	44	48	28	30	5	17.3
SHP02-22	1	22	25	36	44	48	28	30	8	28.3
SHP02-25	2	25	22	36	50	54	28	56	6	24.8
SHP02-25	1	25	30	45	50	54	28	30	8	33.3
SHP02-28	2	28	30	50	56	60	28	60	8	33.3
SHP02-28	1	28	35	48	56	60	28	30	10	38.3
SHP02-32	2	32	16	30	64	68	28	54	5	18.3
SHP02-32	2	32	22	36	64	68	28	56	6	24.8
SHP02-32	1	32	25	36	64	68	28	30	8	28.3
SHP02-32	2	32	32	55	64	68	28	65	10	35.3
SHP02-36	1	36	25	36	72	76	28	30	8	28.3
SHP02-40	1	40	25	36	80	84	28	30	8	28.3
SHP02-40	2	40	32	55	80	84	28	65	10	35.3
SHP03-20	1	20	25	36	60	66	28	30	8	28.3
SHP03-20	1	20	35	48	60	66	28	30	10	38.3
SHP03-22	2	22	22	36	66	72	28	56	6	24.8
SHP03-22	2	22	25	44	66	72	28	60	8	28.3
SHP03-22	1	22	30	45	66	72	28	30	8	33.3
SHP03-22	2	22	32	55	66	72	28	65	10	35.3
SHP03-25	1	25	25	36	75	81	28	30	8	28.3
SHP03-25	2	25	40	62	75	81	28	65	12	43.3
SHP03-25	1	25	45	58	75	81	28	30	14	48.8
SHP03-28	2	28	22	36	84	90	28	56	6	24.8
SHP03-28	1	28	30	45	84	90	28	30	8	33.3
SHP03-28	2	28	32	55	84	90	28	65	10	35.3
SHP03-32	1	32	25	36	96	102	28	30	8	28.3
SHP03-32	2	32	40	62	96	102	28	65	12	43.3
SHP03-36	1	36	35	48	108	114	28	30	10	38.3
SHP04-20	2	20	32	55	80	88	40	75	10	35.3
SHP04-20	1	20	35	52	80	88	40	50	10	38.3
SHP04-20	2	20	40	62	80	88	40	75	12	43.3
SHP04-22	1	22	35	52	88	96	40	50	10	38.3
SHP04-25	2	25	32	55	100	108	40	75	10	35.3
SHP04-25	2	25	40	62	100	108	40	75	12	43.3
SHP04-25	1	25	45	65	100	108	40	50	14	48.8
SHP04-25	2	25	55	80	100	108	40	80	16	59.3
SHP04-28	1	28	35	52	112	120	40	50	10	38.3
SHP04-32	1	32	35	52	128	136	40	50	10	38.3
SHP04-32	1	32	45	65	128	136	40	50	14	48.8
SHP04-32	2	32	55	80	128	136	40	80	16	59.3
SHP04-40	1	40	45	65	160	168	40	50	14	48.8
SHP04-40	1	40	60	80	160	168	40	50	18	64.4
SHP04-40	2	40	75	110	160	168	40	100	20	80.4
SHP05-21	2	21	45	68	105	115	50	85	14	48.8
SHP05-21	2	21	55	80	105	115	50	90	16	59.3
SHP05-25	2	25	45	68	125	135	50	85	14	48.3
SHP05-25	2	25	55	80	125	135	50	90	16	59.3
SHP06-21	2	21	55	80	126	138	60	100	16	59.3
SHP06-21	2	21	75	110	126	138	60	120	20	79.3
SHP06-25	2	25	55	80	150	162	60	105	16	59.3
SHP06-25	2	25	75	110	155	162	60	120	20	79.3