



SMD GEARBOX Pvt. Ltd.

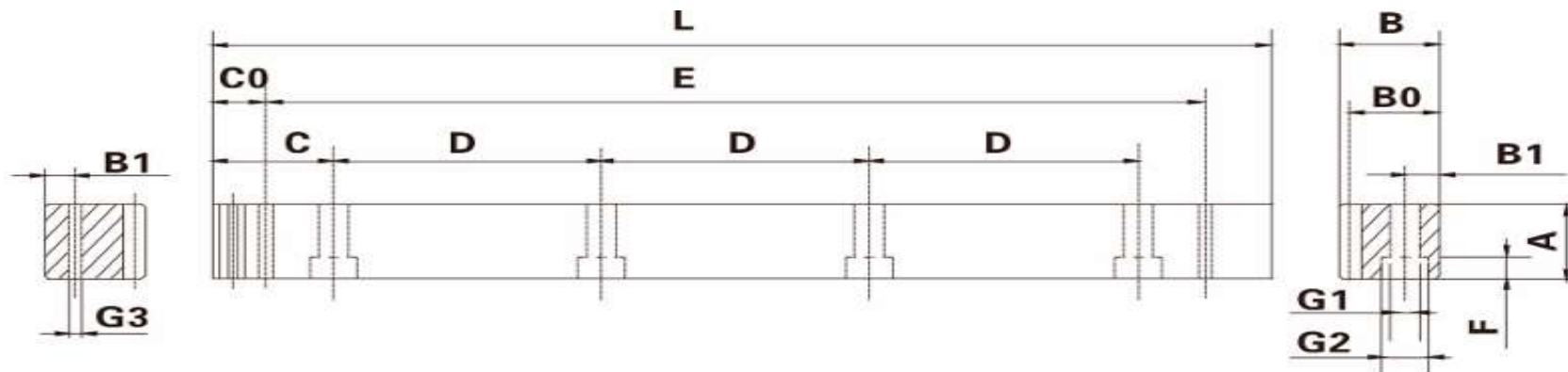
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Straight Hardened Rack (SHR)



Series :- SHR - DIN 6

Quality Class :- DIN 6

Heat Treatment :- Induction Hardened

Material :- S45C

Hardness HRC :- 55-60HRC

Type :- Teeth ground

Dimensions are in MM

Model Name	SHR1.5-500	SHR1.5-1000	SHR02-500	SHR02-1000	SHR03-500	SHR03-1000	SHR04-500	SHR04-1000	SHR05-500	SHR05-1000	SHR06-500	SHR06-1000	SHR08-500	SHR08-1000
Module	1.5	1.5	2	2	3	3	4	4	5	5	6	6	8	8
Length	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000
Actual Length (L)	499.5	999.03	502.64	1005.28	508.95	1017.9	502.64	1005.28	502.65	1005.31	508.95	1017.9	502.64	1005.28
No. Of Teeth	106	212	80	160	54	108	40	80	32	64	27	54	20	40
A	19	19	24	24	29	29	39	39	49	49	59	59	79	79
B	19	19	24	24	29	29	39	39	39	39	49	49	79	79
BO	17.5	17.5	22	22	26	26	35	35	34	34	43	43	71	71
C	62.44	62.44	62.83	62.83	63.62	63.62	62.83	62.83	62.83	62.83	63.62	63.62	62.83	62.83
D	124.88	124.88	125.66	125.66	127.23	127.2	125.66	125.66	125.66	125.66	127.23	127.2	125.66	125.66
Hole no.	4	8	4	8	4	8	4	8	4	8	4	8	4	8
B1	8	8	8	8	9	9	12	12	12	12	16	16	25	25
G1	7	7	7	7	10	10	10	10	14	14	18	18	22	22
G2	11	11	11	11	15	15	15	15	20	20	26	26	33	33
F	7	7	7	7	9	9	9	9	13	13	17	17	21	21
CO	29	29	31.3	31.3	34.4	34.4	37.5	37.5	30.1	30.1	31.4	31.4	26.6	26.6
E	441.5	941	440.1	942.7	440.1	949.1	427.7	930.3	442.4	945	446.1	955	449.5	952