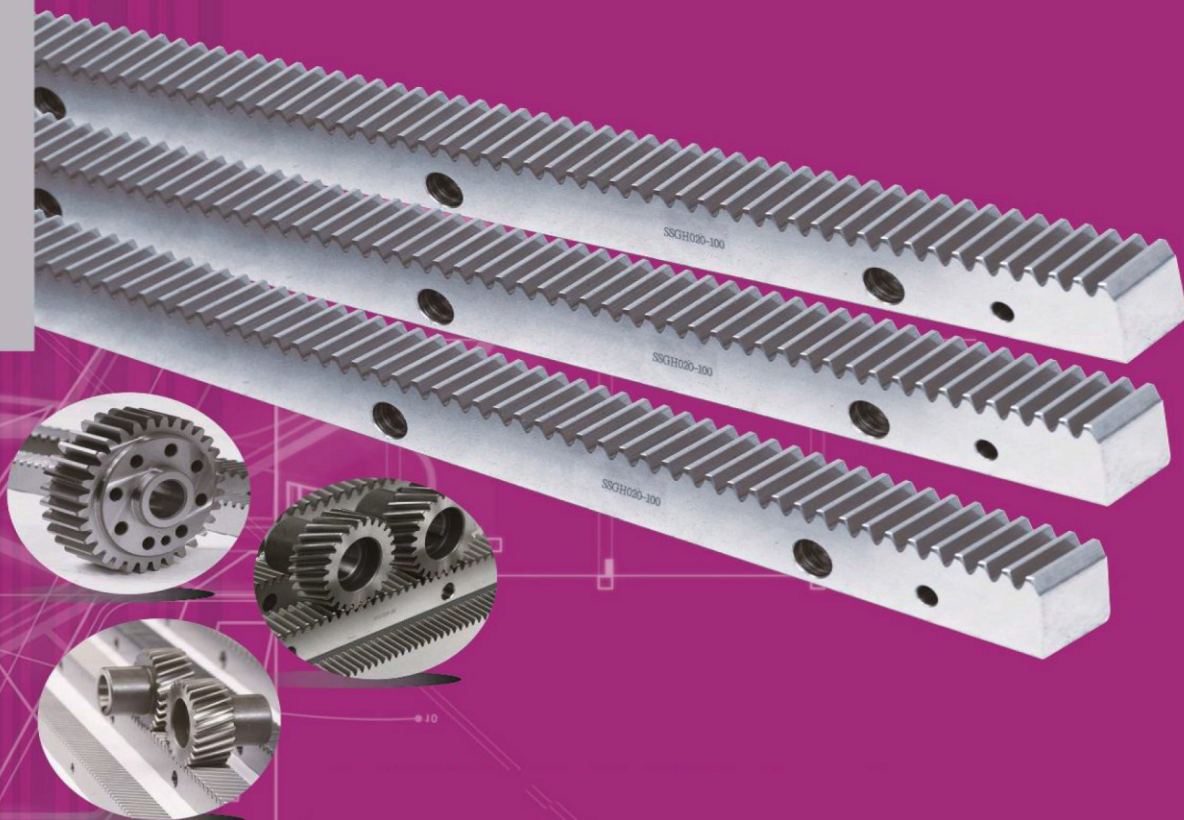


AMDSK齒條齒輪

阿姆達數控技術（無錫）有限公司



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應用行業

數控彎管機

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數控龍門銑床

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注塑機機械手

Injection Molding Machine Manipulator

門窗加工中心機

Doors And Windows Processing Machine

數控落地鏜床

CNC Floor Boring Machine

激光切割機

Laser Cutting Machine

工業機器人

Industrial Robot

CNC 木工加工中心

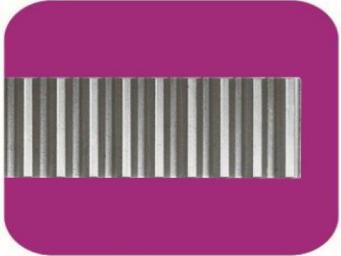
CNC Woodworking Machining Center

CNC 玻璃切割機

CNC Glass Cutting Machine

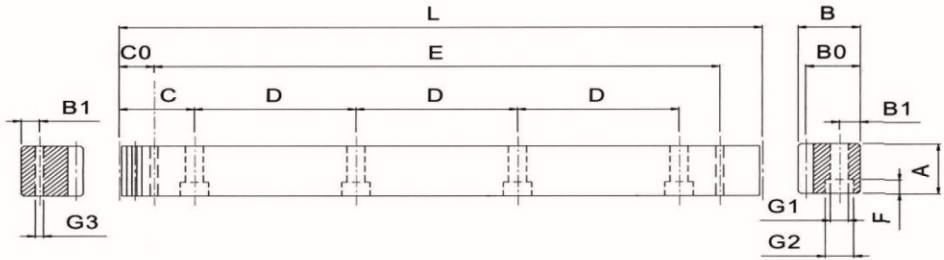
AMDSK齿条齿轮

產品數據 Product data



SSGH 規格 Specifications

精度等級 Precision grade	DIN 6 H 25	齒面硬度 Tooth hardness	50~55HRC
齒 型 Gear teeth	直 齒 Straight	表面處理 Surface treatment	研 磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研 磨 Grinding
材 質 Material	S45C	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened

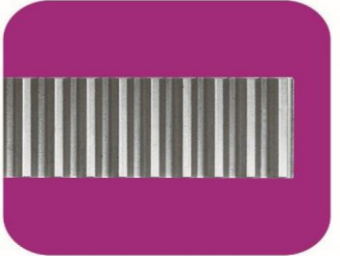


單位/Dimension: mm

產品型號 Catalog NO.	L	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
SSGH015-050	499.51	106	17	17	15.5	62.44	124.88	4	8	6	9.5	7	29.0	441.5	5.7	0.021
SSGH015-100	999.03	212	17	17	15.5	62.44	124.88	8	8	6	9.5	7	29.0	941.0	5.7	0.021
SSGH020-050	502.64	80	24	24	22	62.83	125.66	4	8	7	11	7	31.3	440.1	5.7	0.022
SSGH020-100	1005.28	160	24	24	22	62.83	125.66	8	8	7	11	7	31.3	942.7	5.7	0.022
SSGH030-050	508.95	54	29	29	26	63.62	127.23	4	9	10	15	9	34.4	440.1	7.7	0.024
SSGH030-100	1017.9	108	29	29	26	63.62	127.23	8	9	10	15	9	34.4	949.1	7.7	0.024
SSGH040-050	502.64	40	39	39	35	62.83	125.66	4	12	10	15	9	37.5	427.7	7.7	0.025
SSGH040-100	1005.28	80	39	39	35	62.83	125.66	8	12	10	15	9	37.5	930.3	7.7	0.025
SSGH050-050	502.65	32	49	49	34	62.83	125.66	4	12	14	20	13	30.1	442.4	11.7	0.025
SSGH050-100	1005.31	64	49	49	34	62.83	125.66	8	12	14	20	13	30.1	945	11.7	0.025
SSGH060-050	508.95	27	59	59	43	63.62	127.23	4	16	18	26	17	31.4	446.1	15.7	0.026
SSGH060-100	1017.9	54	59	59	43	63.62	127.23	8	16	18	26	17	31.4	955.0	15.7	0.026
SSGH080-050	502.64	20	79	79	71	62.83	125.66	4	25	22	33	21	26.6	449.5	19.7	0.027
SSGH080-100	1005.28	40	79	79	71	62.83	125.66	8	25	22	33	21	26.6	952	19.7	0.027

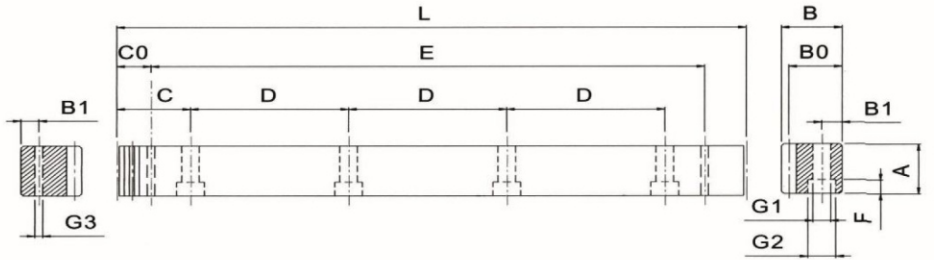
AMDSK齿条齿轮

產品數據 Product data



SSFQ-G 規格 Specifications

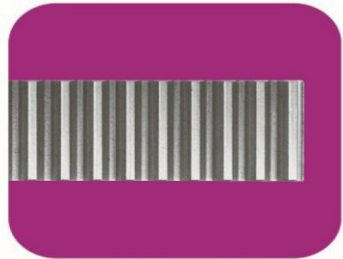
精度等級 Precision grade	DIN 7 e 25	齒面硬度 Tooth hardness	15~20HRC
齒 型 Gear teeth	直 齒 Straight	表面處理 Surface treatment	研 磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精 切 削 Finish cutting
材 質 Material	S45C	熱處理 Heat treatment	調質熱處理 Quenched



單位/Dimension: mm

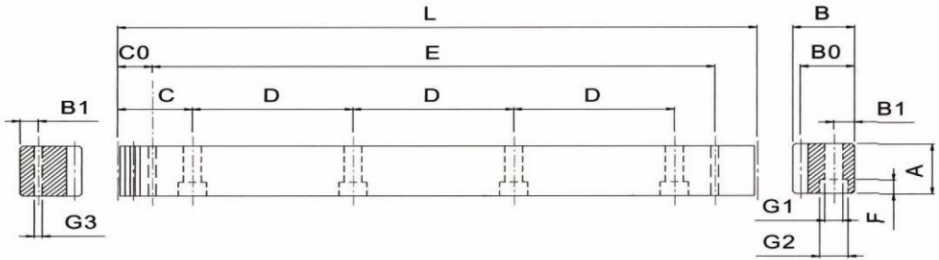
產品型號 Catalog NO.	L	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
SSFQ015-050	499.51	106	17	17	15.5	62.44	124.88	4	8	6	9.5	7	29.0	441.5	5.7	0.042
SSFQ015-100	999.03	212	17	17	15.5	62.44	124.88	8	8	6	9.5	7	29.0	941.0	5.7	0.042
SSFQ020-050	502.64	80	25	24	22	62.83	125.66	4	8	7	11	7	31.3	440.1	5.7	0.044
SSFQ020-100	1005.28	160	25	24	22	62.83	125.66	8	8	7	11	7	31.3	942.7	5.7	0.044
SSFQ030-050	508.95	54	30	29	26	63.62	127.23	4	9	10	15	9	34.4	440.1	7.7	0.046
SSFQ030-100	1017.9	108	30	29	26	63.62	127.23	8	9	10	15	9	34.4	949.1	7.7	0.046
SSFQ040-050	502.64	40	40	39	35	62.83	125.66	4	12	10	15	9	37.5	427.7	7.7	0.048
SSFQ040-100	1005.28	80	40	39	35	62.83	125.66	8	12	10	15	9	37.5	930.3	7.7	0.048
SSFQ050-050	502.65	32	49	39	34	62.83	125.66	4	12	14	20	13	30.1	442.4	11.7	0.050
SSFQ050-100	1005.31	64	49	39	34	62.83	125.66	8	12	14	20	13	30.1	945	11.7	0.050
SSFQ060-050	508.95	27	59	49	43	63.62	127.23	4	16	18	26	17	31.4	446.1	15.7	0.055
SSFQ060-100	1017.9	54	59	49	43	63.62	127.23	8	16	18	26	17	31.4	955.0	15.7	0.055
SSFQ080-050	502.64	20	79	79	71	62.83	125.66	4	25	22	33	21	26.6	449.5	19.7	0.060
SSFQ080-100	1005.28	40	79	79	71	62.83	125.66	8	25	22	33	21	26.6	952	19.7	0.060

AMDSK齒條齒輪



SSFH-G 規格 Specifications

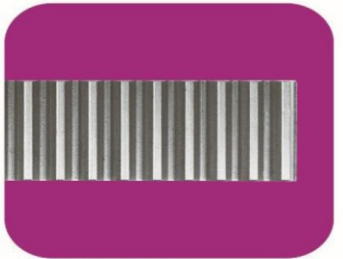
精度等級 Precision grade	DIN 7 e 25	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	直齒 Straight	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	S45C	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened



單位/Dimension: mm

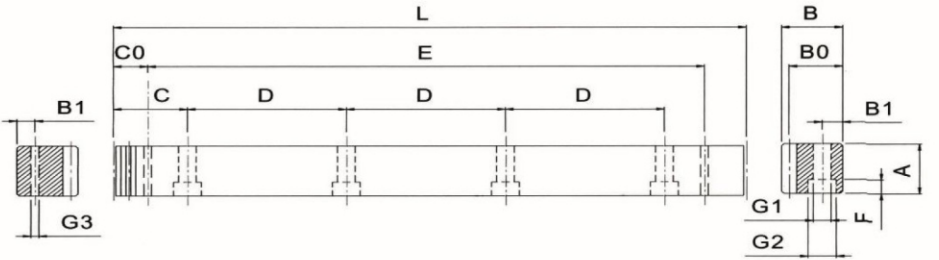
產品型號 Catalog NO.	L	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
SSFH015-050	499.51	106	17	17	15.5	62.44	124.88	4	8	6	9.5	7	29.0	441.5	5.7	0.058
SSFH015-100	999.03	212	17	17	15.5	62.44	124.88	8	8	6	9.5	7	29.0	941.0	5.7	0.058
SSFH020-050	502.64	80	24	24	22	62.83	125.66	4	8	7	11	7	31.3	440.1	5.7	0.059
SSFH020-100	1005.28	160	24	24	22	62.83	125.66	8	8	7	11	7	31.3	942.7	5.7	0.061
SSFH030-050	508.95	54	29	29	26	63.62	127.23	4	9	10	15	9	34.4	440.1	7.7	0.065
SSFH030-100	1017.9	108	29	29	26	63.62	127.23	8	9	10	15	9	34.4	949.1	7.7	0.065
SSFH040-050	502.64	40	39	39	35	62.83	125.66	4	12	10	15	9	37.5	427.7	7.7	0.068
SSFH040-100	1005.28	80	39	39	35	62.83	125.66	8	12	10	15	9	37.5	930.3	7.7	0.068
SSFH050-050	502.65	32	49	39	34	62.83	125.66	4	12	14	20	13	30.1	442.4	11.7	0.070
SSFH050-100	1005.31	64	49	39	34	62.83	125.66	8	12	14	20	13	30.1	945	11.7	0.070
SSFH060-050	508.95	27	59	49	43	63.62	127.23	4	16	18	26	17	31.4	446.1	15.7	0.072
SSFH060-100	1017.9	54	59	49	43	63.62	127.23	8	16	18	26	17	31.4	955.0	15.7	0.072
SSFH080-050	502.64	20	79	79	71	62.83	125.66	4	25	22	33	21	26.6	449.5	19.7	0.075
SSFH080-100	1005.28	40	79	79	71	62.83	125.66	8	25	22	33	21	26.6	952	19.7	0.075

AMDSK齒條齒輪



RSGH-D 規格 Specifications

精度等級 Precision grade	DIN 6 h 25	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	直齒 Straight	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研磨 Grinding
材質 Material	SCM440	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened



單位/Dimension: mm

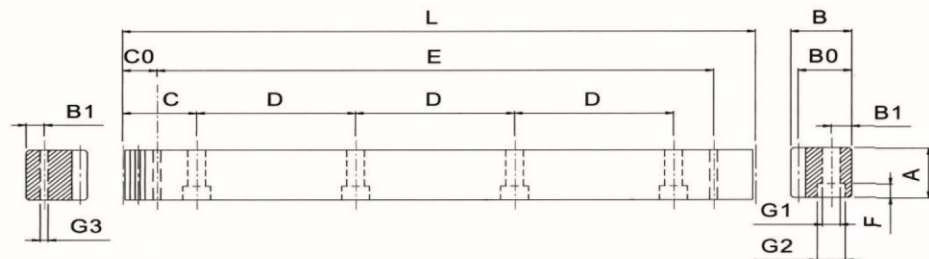
產品型號 Catalog NO.	L	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
RSGH015-050	499.51	106	17	17	15.5	62.44	124.88	4	8	6	9.5	7	29.0	441.5	5.7	0.020
RSGH015-100	999.03	212	17	17	15.5	62.44	124.88	8	8	6	9.5	7	29.0	941.0	5.7	0.025
RSGH020-050	502.64	80	24	24	22	62.83	125.66	4	8	7	11	7	31.3	440.1	5.7	0.020
RSGH020-100	1005.28	160	24	24	22	62.83	125.66	8	8	7	11	7	31.3	942.7	5.7	0.025
RSGH030-050	508.95	54	29	29	26	63.62	127.23	4	9	10	15	9	34.4	440.1	7.7	0.022
RSGH030-100	1017.9	108	29	29	26	63.62	127.23	8	9	10	15	9	34.4	949.1	7.7	0.025
RSGH040-050	502.64	40	39	39	35	62.83	125.66	4	12	10	15	9	37.5	427.7	7.7	0.025
RSGH040-100	1005.28	80	39	39	35	62.83	125.66	8	12	10	15	9	37.5	930.3	7.7	0.025
RSGH050-050	502.65	32	49	39	34	62.83	125.66	4	12	14	20	13	30.1	442.4	11.7	0.025
RSGH050-100	1005.31	64	49	39	34	62.83	125.66	8	12	14	20	13	30.1	945	11.7	0.028
RSGH060-050	508.95	27	59	49	43	63.62	127.23	4	16	18	26	17	31.4	446.1	15.7	0.025
RSGH060-100	1017.9	54	59	49	43	63.62	127.23	8	16	18	26	17	31.4	955.0	15.7	0.028
RSGH080-050	502.64	20	79	79	71	62.83	125.66	4	25	22	33	21	26.6	449.5	19.7	0.030
RSGH080-100	1005.28	40	79	79	71	62.83	125.66	8	25	22	33	21	26.6	952	19.7	0.033

AMDSK齒條齒輪



RSFQ-G 規格 Specifications

精度等級 Precision grade	DIN 7 e 25	齒面硬度 Tooth hardness	15~20HRC
齒型 Gear teeth	直齒 Straight	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	SCM440	熱處理 Heat treatment	調質熱處理 Quenched



單位/Dimension: mm

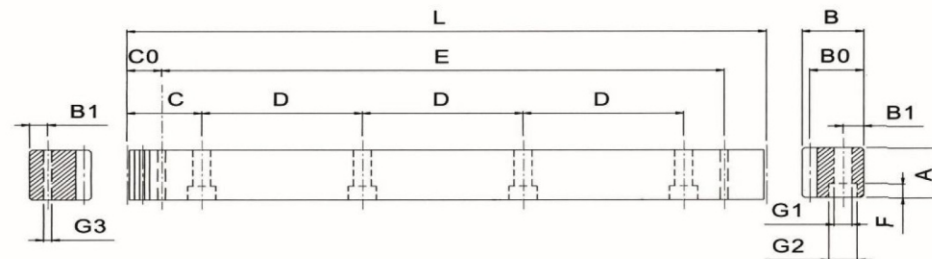
產品型號 Catalog NO.	L	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
RSFQ015-050	499.51	106	17	17	15.5	62.44	124.88	4	8	6	9.5	7	29.0	441.5	5.7	0.042
RSFQ015-100	999.03	212	17	17	15.5	62.44	124.88	8	8	6	9.5	7	29.0	941.0	5.7	0.042
RSFQ020-050	502.64	80	24	24	22	62.83	125.66	4	8	7	11	7	31.3	440.1	5.7	0.044
RSFQ020-100	1005.28	160	24	24	22	62.83	125.66	8	8	7	11	7	31.3	942.7	5.7	0.044
RSFQ030-050	508.95	54	29	29	26	63.62	127.23	4	9	10	15	9	34.4	440.1	7.7	0.046
RSFQ030-100	1017.9	108	29	29	26	63.62	127.23	8	9	10	15	9	34.4	949.1	7.7	0.046
RSFQ040-050	502.64	40	39	39	35	62.83	125.66	4	12	10	15	9	37.5	427.7	7.7	0.048
RSFQ040-100	1005.28	80	39	39	35	62.83	125.66	8	12	10	15	9	37.5	930.3	7.7	0.048
RSFQ050-050	502.65	32	49	49	34	62.83	125.66	4	12	14	20	13	30.1	442.4	11.7	0.050
RSFQ050-100	1005.31	64	49	49	34	62.83	125.66	8	12	14	20	13	30.1	945	11.7	0.050
RSFQ060-050	508.95	27	59	59	43	63.62	127.23	4	16	18	26	17	31.4	446.1	15.7	0.055
RSFQ060-100	1017.9	54	59	59	43	63.62	127.23	8	16	18	26	17	31.4	955.0	15.7	0.055
RSFQ080-050	502.64	20	79	79	71	62.83	125.66	4	25	22	33	21	26.6	449.5	19.7	0.060
RSFQ080-100	1005.28	40	79	79	71	62.83	125.66	8	25	22	33	21	26.6	952	19.7	0.060

AMDSK齒條齒輪



RSFH-G 規格 Specifications

精度等級 Precision grade	DIN 7 e 25	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	直齒 Straight	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	SCM440	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened



單位/Dimension: mm

產品型號 Catalog NO.	L	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
RSFH015-050	499.51	106	17	17	15.5	62.44	124.88	4	8	6	9.5	7	29.0	441.5	5.7	0.058
RSFH015-100	999.03	212	17	17	15.5	62.44	124.88	8	8	6	9.5	7	29.0	941.0	5.7	0.058
RSFH020-050	502.64	80	24	24	22	62.83	125.66	4	8	7	11	7	31.3	440.1	5.7	0.059
RSFH020-100	1005.28	160	24	24	22	62.83	125.66	8	8	7	11	7	31.3	942.7	5.7	0.061
RSFH030-050	508.95	54	29	29	26	63.62	127.23	4	9	10	15	9	34.4	440.1	7.7	0.065
RSFH030-100	1017.9	108	29	29	26	63.62	127.23	8	9	10	15	9	34.4	949.1	7.7	0.065
RSFH040-050	502.64	40	39	39	35	62.83	125.66	4	12	10	15	9	37.5	427.7	7.7	0.068
RSFH040-100	1005.28	80	39	39	35	62.83	125.66	8	12	10	15	9	37.5	930.3	7.7	0.068
RSFH050-050	502.65	32	49	49	34	62.83	125.66	4	12	14	20	13	30.1	442.4	11.7	0.070
RSFH050-100	1005.31	64	49	49	34	62.83	125.66	8	12	14	20	13	30.1	945	11.7	0.070
RSFH060-050	508.95	27	59	59	43	63.62	127.23	4	16	18	26	17	31.4	446.1	15.7	0.072
RSFH060-100	1017.9	54	59	59	43	63.62	127.23	8	16	18	26	17	31.4	955.0	15.7	0.072
RSFH080-050	502.64	20	79	79	71	62.83	125.66	4	25	22	33	21	26.6	449.5	19.7	0.075
RSFH080-100	1005.28	40	79	79	71	62.83	125.66	8	25	22	33	21	26.6	952	19.7	0.075

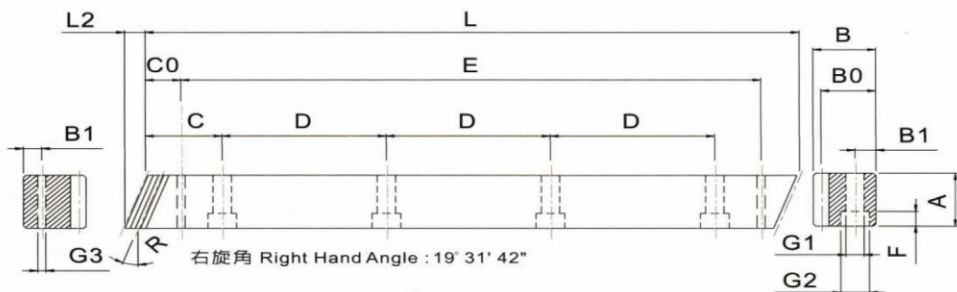
AMDSK齒條齒輪



SHGH

規格 Specifications

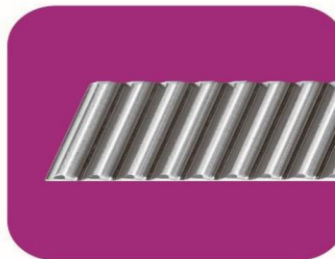
精度等級 Precision grade	DIN 6 h 25	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	斜齒 Helical	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研磨 Grinding
材質 Material	S45c	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened
右旋角 Right hand angle	19° 31' 42"		



單位/Dimension: mm

產品型號 Catalog NO.	L	L2	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
SHGH015-050	500.00	6	100	17	17	15.5	62.50	125	4	8	6	9.5	7	31.7	436.6	5.7	0.021
SHGH015-100	1000.0	6	200	17	17	15.5	62.50	125	8	8	6	9.5	7	31.7	936.6	5.7	0.021
SHGH020-050	500.00	8.5	75	24	24	22	62.50	125	4	8	7	11	7	31.7	436.6	5.7	0.022
SHGH020-100	1000.0	8.5	150	24	24	22	62.50	125	8	8	7	11	7	31.7	936.6	5.7	0.022
SHGH030-050	500.00	10.3	50	29	29	26	62.50	125	4	9	10	15	9	35.0	430.0	7.7	0.024
SHGH030-100	1000.0	10.3	100	29	29	26	62.50	125	8	9	10	15	9	35.0	930.0	7.7	0.024
SHGH040-050	506.67	13.8	38	39	39	35	62.50	125	4	12	10	15	9	33.3	433.0	7.7	0.024
SHGH040-100	1000.0	13.8	75	39	39	35	62.50	125	8	12	10	15	9	33.3	933.4	7.7	0.024
SHGH050-050	500.00	17.4	30	49	49	34	62.50	125	4	12	14	20	13	37.5	425.0	11.7	0.025
SHGH050-100	1000.0	17.4	60	49	49	34	62.50	125	8	12	14	20	13	37.5	925.0	11.7	0.025
SHGH060-050	500.00	20.9	25	59	59	43	62.50	125	4	16	18	26	17	37.5	425.0	15.7	0.026
SHGH060-100	1000.0	20.9	50	59	59	43	62.50	125	8	16	18	26	17	37.5	925.0	15.7	0.026
SHGH080-050	480.00	28.0	18	79	79	71	60.00	120	4	25	22	33	21	120.0	240.0	17.7	0.027
SHGH080-100	960.00	28.0	36	79	79	71	60.00	120	8	25	22	33	21	120.0	720.0	17.7	0.027

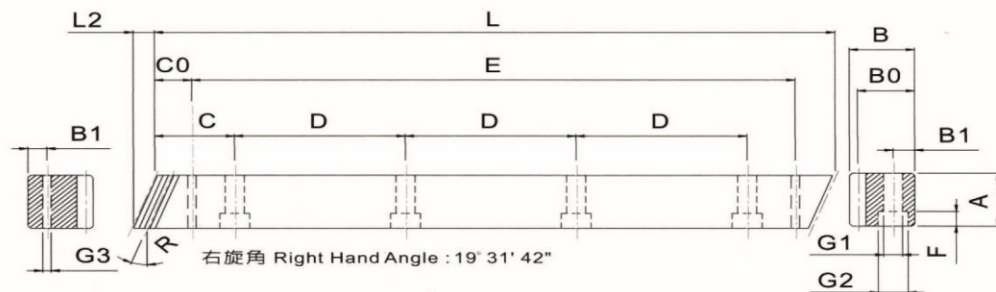
AMDSK齒條齒輪



SHFQ-G

規格 Specifications

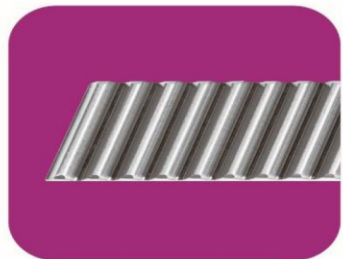
精度等級 Precision grade	DIN 7 e 25	齒面硬度 Tooth hardness	15~20HRC
齒型 Gear teeth	斜齒 Helical	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	S45c	熱處理 Heat treatment	調質熱處理 Quenched
右旋角 Right hand angle	19° 31' 42"		



單位/Dimension: mm

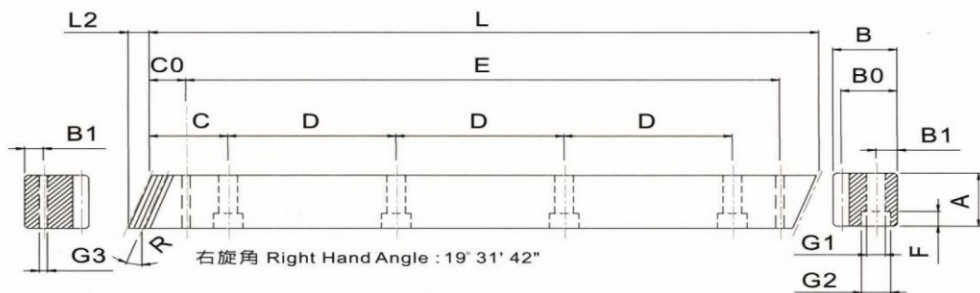
產品型號 Catalog NO.	L	L2	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 PitchError /300mm
SHFQ015-050	500.00	6	100	17	17	15.5	62.50	125	4	8	6	9.5	7	31.7	436.6	5.7	0.042
SHFQ015-100	1000.0	6	200	17	17	15.5	62.50	125	8	8	6	9.5	7	31.7	936.6	5.7	0.042
SHFQ020-050	500.00	8.9	75	25	24	22	62.50	125	4	8	7	11	7	31.7	436.6	5.7	0.044
SHFQ020-100	1000.0	8.9	150	25	24	22	62.50	125	8	8	7	11	7	31.7	936.6	5.7	0.044
SHFQ030-050	500.00	10.6	50	30	29	26	62.50	125	4	9	10	15	9	35.0	430.0	7.7	0.046
SHFQ030-100	1000.0	10.6	100	30	29	26	62.50	125	8	9	10	15	9	35.0	930.0	7.7	0.046
SHFQ040-050	506.67	14.2	38	40	39	35	62.50	125	4	12	10	15	9	33.3	433.0	7.7	0.048
SHFQ040-100	1000.0	14.2	75	40	39	35	62.50	125	8	12	10	15	9	33.3	933.4	7.7	0.048
SHFQ050-050	500.00	17.7	30	50	39	34	62.50	125	4	12	14	20	13	37.5	425.0	11.7	0.050
SHFQ050-100	1000.0	17.7	60	50	39	34	62.50	125	8	12	14	20	13	37.5	925.0	11.7	0.050
SHFQ060-050	500.00	20.9	25	59	49	43	62.50	125	4	16	18	26	17	37.5	425.0	15.7	0.055
SHFQ060-100	1000.0	20.9	50	59	49	43	62.50	125	8	16	18	26	17	37.5	925.0	15.7	0.055
SHFQ080-050	480.00	28.0	18	79	79	71	60.00	120	4	25	22	33	21	120.0	240.0	17.7	0.060
SHFQ080-100	960.00	28.0	36	79	79	71	60.00	120	8	25	22	33	21	120.0	720.0	17.7	0.060

AMDSK齒條齒輪



SHFH-G 規格 Specifications

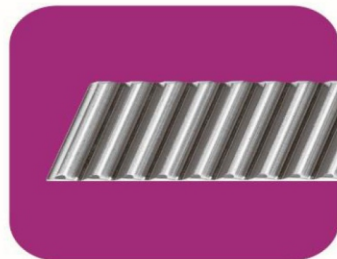
精度等級 Precision grade	DIN 7 e 25	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	斜齒 Helical	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	S45c	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened
右旋角 Right hand angle	19° 31' 42"		



單位/Dimension: mm

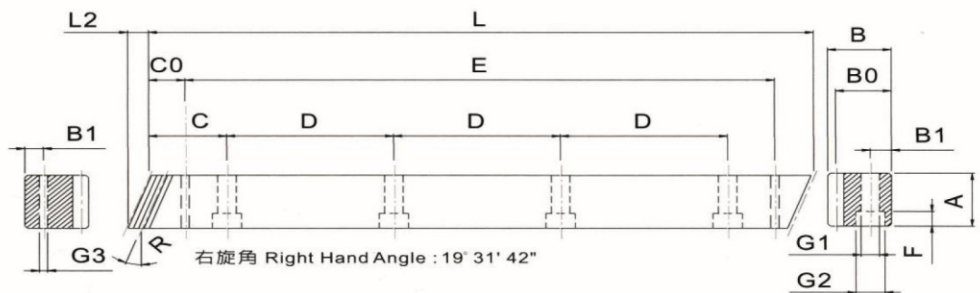
產品型號 Catalog NO.	L	L2	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 Pitch Error /300mm
SHFH015-050	500.00	6	100	17	17	15.5	62.50	125	4	8	6	9.5	7	31.7	436.6	5.7	0.059
SHFH015-100	1000.0	6	200	17	17	15.5	62.50	125	8	8	6	9.5	7	31.7	936.6	5.7	0.059
SHFH020-050	500.00	9.2	75	24	24	22	62.50	125	4	8	7	11	7	31.7	436.6	5.7	0.061
SHFH020-100	1000.0	9.2	150	24	24	22	62.50	125	8	8	7	11	7	31.7	936.6	5.7	0.061
SHFH030-050	500.00	11.0	50	29	29	26	62.50	125	4	9	10	15	9	35.0	430.0	7.7	0.065
SHFH030-100	1000.0	11.0	100	29	29	26	62.50	125	8	9	10	15	9	35.0	930.0	7.7	0.065
SHFH040-050	506.67	14.5	38	39	39	35	62.50	125	4	12	10	15	9	33.3	433.0	7.7	0.068
SHFH040-100	1000.0	14.5	75	39	39	35	62.50	125	8	12	10	15	9	33.3	933.4	7.7	0.068
SHFH050-050	500.00	17.7	30	49	49	34	62.50	125	4	12	14	20	13	37.5	425.0	11.7	0.070
SHFH050-100	1000.0	17.7	60	49	49	34	62.50	125	8	12	14	20	13	37.5	925.0	11.7	0.070
SHFH060-050	500.00	21.3	25	59	59	43	62.50	125	4	16	18	26	17	37.5	425.0	15.7	0.072
SHFH060-100	1000.0	21.3	50	59	59	43	62.50	125	8	16	18	26	17	37.5	925.0	15.7	0.072
SHFH080-050	480.00	28.7	18	79	79	71	60.00	120	4	25	22	33	21	120.0	240.0	17.7	0.075
SHFH080-100	960.00	28.7	36	79	79	71	60.00	120	8	25	22	33	21	120.0	720.0	17.7	0.075

AMDSK齒條齒輪



RHGH 規格 Specifications

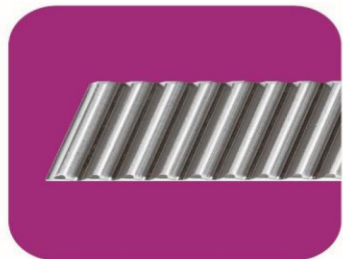
精度等級 Precision grade	DIN 6 h 25	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	斜齒 Helical	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研磨 Grinding
材質 Material	SCM440	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened
右旋角 Right hand angle	19° 31' 42"		



單位/Dimension: mm

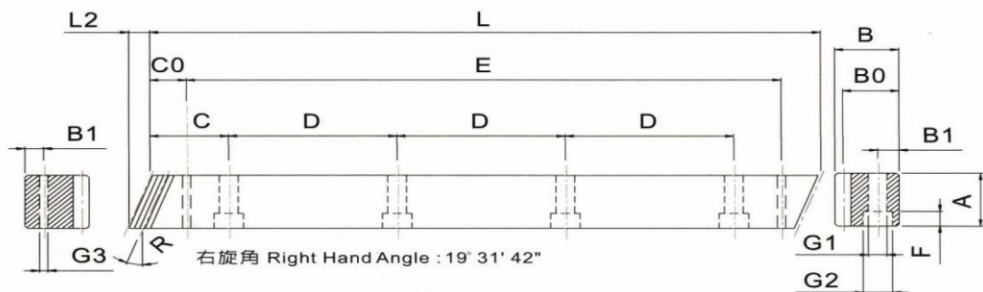
產品型號 Catalog NO.	L	L2	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 Pitch Error /300mm
RHGH015-050	500.00	6	100	17	17	15.5	62.50	125	4	8	6	9.5	7	31.7	436.6	5.7	0.021
RHGH015-100	1000.0	6	200	17	17	15.5	62.50	125	8	8	6	9.5	7	31.7	936.6	5.7	0.021
RHGH020-050	500.00	8.5	75	24	24	22	62.50	125	4	8	7	11	7	31.7	436.6	5.7	0.022
RHGH020-100	1000.0	8.5	150	24	24	22	62.50	125	8	8	7	11	7	31.7	936.6	5.7	0.022
RHGH030-050	500.00	10.3	50	29	29	26	62.50	125	4	9	10	15	9	35.0	430.0	7.7	0.024
RHGH030-100	1000.0	10.3	100	29	29	26	62.50	125	8	9	10	15	9	35.0	930.0	7.7	0.024
RHGH040-050	506.67	13.8	38	39	39	35	62.50	125	4	12	10	15	9	33.3	433.0	7.7	0.024
RHGH040-100	1000.0	13.8	75	39	39	35	62.50	125	8	12	10	15	9	33.3	933.4	7.7	0.024
RHGH050-050	500.00	17.4	30	49	49	34	62.50	125	4	12	14	20	13	37.5	425.0	11.7	0.025
RHGH050-100	1000.0	17.4	60	49	49	34	62.50	125	8	12	14	20	13	37.5	925.0	11.7	0.025
RHGH060-050	500.00	20.9	25	59	59	43	62.50	125	4	16	18	26	17	37.5	425.0	15.7	0.026
RHGH060-100	1000.0	20.9	50	59	59	43	62.50	125	8	16	18	26	17	37.5	925.0	15.7	0.026
RHGH080-050	480.00	28.0	18	79	79	71	60.00	120	4	25	22	33	21	120.0	240.0	17.7	0.027
RHGH080-100	960.00	28.0	36	79	79	71	60.00	120	8	25	22	33	21	120.0	720.0	17.7	0.027

AMDSK齒條齒輪



RHFQ-G 規格 Specifications

精度等級 Precision grade	DIN 7 e 25	齒面硬度 Tooth hardness	15~20HRC
齒型 Gear teeth	斜齒 Helical	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	SCM440	熱處理 Heat treatment	調質熱處理 Quenched
右旋角 Right hand angle	19° 31' 42"		



單位/Dimension: mm

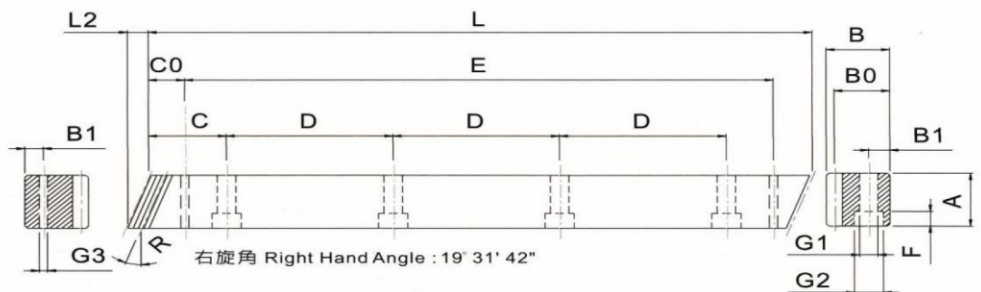
產品型號 Catalog NO.	L	L2	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 Pitch Error /300mm
RHFQ015-050	500.00	6	100	17	17	15.5	62.50	125	4	8	6	9.5	7	31.7	436.6	5.7	0.042
RHFQ015-100	1000.0	6	200	17	17	15.5	62.50	125	8	8	6	9.5	7	31.7	936.6	5.7	0.042
RHFQ020-050	500.00	8.9	75	25	24	22	62.50	125	4	8	7	11	7	31.7	436.6	5.7	0.044
RHFQ020-100	1000.0	8.9	150	25	24	22	62.50	125	8	8	7	11	7	31.7	936.6	5.7	0.044
RHFQ030-050	500.00	10.6	50	30	29	26	62.50	125	4	9	10	15	9	35.0	430.0	7.7	0.046
RHFQ030-100	1000.0	10.6	100	30	29	26	62.50	125	8	9	10	15	9	35.0	930.0	7.7	0.046
RHFQ040-050	506.67	14.2	38	40	39	35	62.50	125	4	12	10	15	9	33.3	433.0	7.7	0.048
RHFQ040-100	1000.0	14.2	75	40	39	35	62.50	125	8	12	10	15	9	33.3	933.4	7.7	0.048
RHFQ050-050	500.00	17.7	30	50	39	34	62.50	125	4	12	14	20	13	37.5	425.0	11.7	0.050
RHFQ050-100	1000.0	17.7	60	50	39	34	62.50	125	8	12	14	20	13	37.5	925.0	11.7	0.050
RHFQ060-050	500.00	20.9	25	59	49	43	62.50	125	4	16	18	26	17	37.5	425.0	15.7	0.055
RHFQ060-100	1000.0	20.9	50	59	49	43	62.50	125	8	16	18	26	17	37.5	925.0	15.7	0.055
RHFQ080-050	480.00	28.0	18	79	79	71	60.00	120	4	25	22	33	21	120.0	240.0	17.7	0.060
RHFQ080-100	960.00	28.0	36	79	79	71	60.00	120	8	25	22	33	21	120.0	720.0	17.7	0.060

AMDSK齒條齒輪



RHFH-G 規格 Specifications

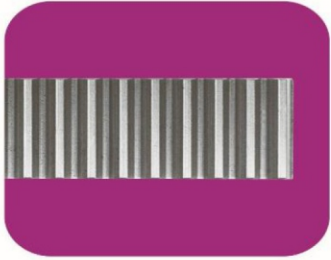
精度等級 Precision grade	DIN 9 e 27	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	斜齒 Helical	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	SCM440	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened
右旋角 Right hand angle	19° 31' 42"		



單位/Dimension: mm

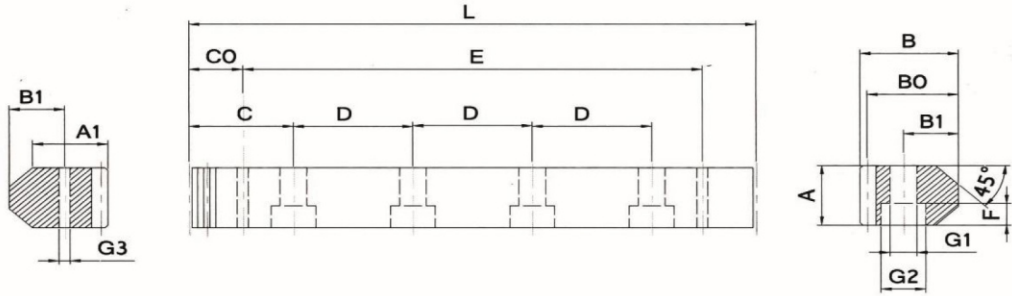
產品型號 Catalog NO.	L	L2	齒數 Tooth NO.	A	B	B0	C	D	孔數 Hole NO.	B1	G1	G2	F	C0	E	G3	總齒距誤差 Pitch Error /300mm
RHFH015-050	500.00	6	100	17	17	15.5	62.50	125	4	8	6	9.5	7	31.7	436.6	5.7	0.059
RHFH015-100	1000.0	6	200	17	17	15.5	62.50	125	8	8	6	9.5	7	31.7	936.6	5.7	0.059
RHFH020-050	500.00	9.2	75	24	24	22	62.50	125	4	8	7	11	7	31.7	436.6	5.7	0.061
RHFH020-100	1000.0	9.2	150	24	24	22	62.50	125	8	8	7	11	7	31.7	936.6	5.7	0.061
RHFH030-050	500.00	11.0	50	29	29	26	62.50	125	4	9	10	15	9	35.0	430.0	7.7	0.065
RHFH030-100	1000.0	11.0	100	29	29	26	62.50	125	8	9	10	15	9	35.0	930.0	7.7	0.065
RHFH040-050	506.67	14.5	38	39	39	35	62.50	125	4	12	10	15	9	33.3	433.0	7.7	0.068
RHFH040-100	1000.0	14.5	75	39	39	35	62.50	125	8	12	10	15	9	33.3	933.4	7.7	0.068
RHFH050-050	500.00	17.7	30	49	39	34	62.50	125	4	12	14	20	13	37.5	425.0	11.7	0.070
RHFH050-100	1000.0	17.7	60	49	39	34	62.50	125	8	12	14	20	13	37.5	925.0	11.7	0.070
RHFH060-050	500.00	21.3	25	59	49	43	62.50	125	4	16	18	26	17	37.5	425.0	15.7	0.072
RHFH060-100	1000.0	21.3	50	59	49	43	62.50	125	8	16	18	26	17	37.5	925.0	15.7	0.072
RHFH080-050	480.00	28.7	18	79	79	71	60.00	120	4	25	22	33	21	120.0	240.0	17.7	0.075
RHFH080-100	960.00	28.7	36	79	79	71	60.00	120	8	25	22	33	21	120.0	720.0	17.7	0.075

AMDSK齒條齒輪



SVGH 規格 Specifications

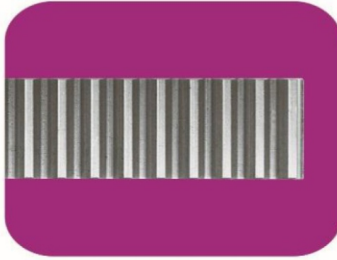
精度等級 Precision grade	DIN 6 h 25	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	直齒 Straight	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研磨 Grinding
材質 Material	S45C	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened



單位/Dimension: mm

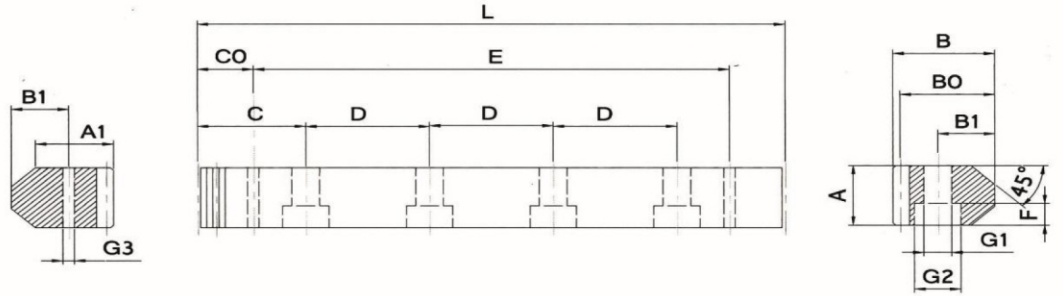
產品型號 Catalog No.	L	模數 (M)	A	B	B0	C	D	孔數 Hole No.	B1	B2	G1	G2	F	C0	E	G3
SVGH015-050	500	1.5915	14.5	24.5	22.9	62.50	125	4	13	20	7	11	7	30	440	5.7
SVGH015-100	1000	1.5915	14.5	24.5	22.9	62.50	125	8	13	20	7	11	7	30	940	5.7
SVGH020-050	500	1.5915	19.5	29.5	27.9	62.50	125	4	15.5	23.5	9	15	9	30	440	5.7
SVGH020-100	1000	1.5915	19.5	29.5	27.9	62.50	125	8	15.5	23.5	9	15	9	30	940	5.7
SVGH025-050	502.5	2.3873	24.7	33	30.61	62.81	125.625	4	18.5	25.2	9	15	9	30	442.5	5.7
SVGH025-100	1005	2.3873	24.7	33	30.61	62.81	125.625	8	18.5	25.2	9	15	9	30	945	5.7
SVGH035-050	500	3.1831	34.6	46.6	43.41	62.50	125	4	28.6	36.7	11	18	11	30	440	7.7
SVGH035-100	1000	3.1831	34.6	46.6	43.41	62.50	125	8	28.6	36.7	11	18	11	30	940	7.7

AMDSK齒條齒輪



SVFH-G 規格 Specifications

精度等級 Precision grade	DIN 8 e 27	齒面硬度 Tooth hardness	50~55HRC
齒型 Gear teeth	直齒 Straight	表面處理 Surface treatment	研磨 Grinding
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	精切削 Finish cutting
材質 Material	S45C	熱處理 Heat treatment	齒面高週波熱處理 Tooth surface induction hardened



單位/Dimension: mm

產品型號 Catalog No.	L	模數 (M)	A	B	B0	C	D	孔數 Hole No.	B1	B2	G1	G2	F	C0	E	G3
SVFH015-050	500	1.5915	14.5	24.5	22.9	62.50	125	4	13	20	7	11	7	30	440	5.7
SVFH015-100	1000	1.5915	14.5	24.5	22.9	62.50	125	8	13	20	7	11	7	30	940	5.7
SVFH020-050	500	1.5915	19.5	29.5	27.9	62.50	125	4	15.5	23.5	9	15	9	30	440	5.7
SVFH020-100	1000	1.5915	19.5	29.5	27.9	62.50	125	8	15.5	23.5	9	15	9	30	940	5.7
SVFH025-050	502.5	2.3873	24.7	33	30.61	62.81	125.625	4	18.5	25.2	9	15	9	30	442.5	7.7
SVFH025-100	1005	2.3873	24.7	33	30.61	62.81	125.625	8	18.5	25.2	9	15	9	30	945	7.7
SVFH035-050	500	3.1831	34.6	46.6	43.41	62.50	125	4	28.6	36.7	11	18	11	30	440	7.7
SVFH035-100	1000	3.1831	34.6	46.6	43.41	62.50	125	8	28.6	36.7	11	18	11	30	940	7.7

SG16 Grinding Spur Gears

AMDSK齿条齿轮

模数 Module 2

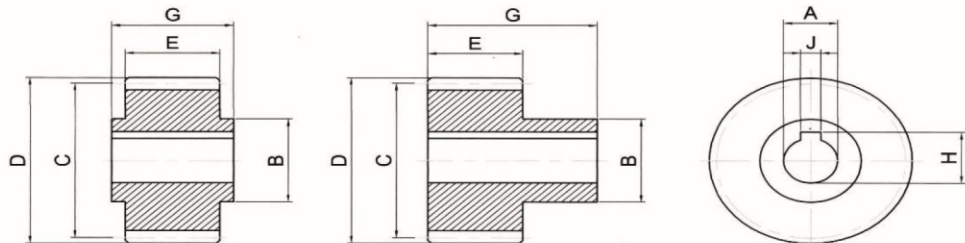


Fig.1

Fig.2

模數 2 Module 2

單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	軀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
SG16-M2-16-15-1	1	16	15	25	32	36	28	30	5	17.3
SG16-M2-18-15-1	1	18	15	30	36	40	28	30	5	17.3
SG16-M2-18-20-1	1	18	20	25	36	40	28	30	6	22.8
SG16-M2-20-15-1	1	20	15	25	40	44	28	30	5	17.3
SG16-M2-20-20-1	1	20	20	30	40	44	28	30	6	22.8
SG16-M2-22-15-1	1	22	15	25	44	48	28	30	5	17.3
SG16-M2-22-25-1	1	22	25	36	44	48	28	30	8	28.3
SG16-M2-25-22-2	2	25	22	36	50	54	28	56	6	24.8
SG16-M2-25-30-1	1	25	30	45	50	54	28	30	8	33.3
SG16-M2-28-30-2	2	28	30	50	56	60	28	60	8	33.3
SG16-M2-28-35-1	1	28	35	48	56	60	28	30	10	38.3
SG16-M2-32-16-2	2	32	16	30	64	68	28	54	5	18.3
SG16-M2-32-22-2	2	32	22	36	64	68	28	56	6	24.8
SG16-M2-32-25-1	1	32	25	36	64	68	28	30	8	28.3
SG16-M2-32-32-2	2	32	32	55	64	68	28	65	10	35.3
SG16-M2-36-25-1	1	36	25	36	72	76	28	30	8	28.3
SG16-M2-36-40-2	2	36	40	62	72	76	28	65	12	43.3
SG16-M2-40-25-1	1	40	25	36	80	84	28	30	8	28.3
SG16-M2-40-32-2	2	40	32	55	80	84	28	65	10	35.3
SG16-M2-40-45-2	2	40	45	68	80	84	28	65	14	48.8

AMDSK齿条齿轮

模数 Module 3



規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒型 Gear teeth	標準全齒深齒 Standard full depth	表面處理 Surface treatment	--
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研磨 Grinding
材質 Material	SCM440	齒研基準面 Datum reference	內徑 Bore
熱處理 Heat treatment	高週波 Induction hardened	追加工 Secondary operations	可 Possible except on the teeth

模數 3 Module 3

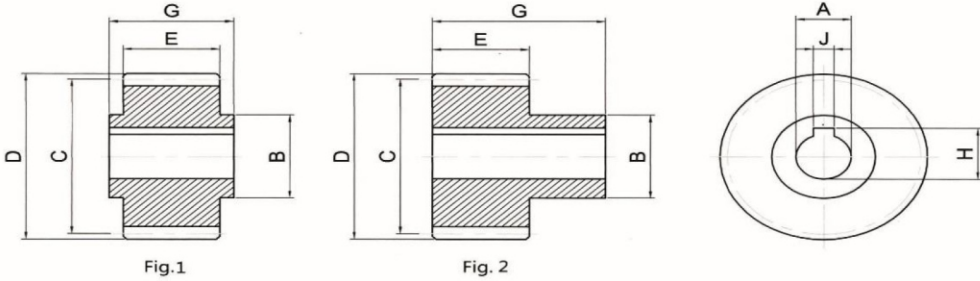
單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	軀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
SG16-M3-18-25-1	1	18	25	36	54	60	28	30	8	28.3
SG16-M3-20-25-1	1	20	25	36	60	66	28	30	8	28.3
SG16-M3-20-35-1	1	20	35	48	60	66	28	30	10	38.3
SG16-M3-22-22-2	2	22	22	36	66	72	28	56	6	24.8
SG16-M3-22-25-2	2	22	25	44	66	72	28	60	8	28.3
SG16-M3-22-30-1	1	22	30	45	66	72	28	30	8	33.3
SG16-M3-22-32-2	2	22	32	55	66	72	28	65	10	35.3
SG16-M3-25-25-1	1	25	25	36	75	81	28	30	8	28.3
SG16-M3-25-40-2	2	25	40	62	75	81	28	65	12	43.3
SG16-M3-25-45-1	1	25	45	58	75	81	28	30	14	48.3
SG16-M3-28-22-2	2	28	22	36	84	90	28	56	6	24.8
SG16-M3-28-30-1	1	28	30	45	84	90	28	30	8	33.3
SG16-M3-28-32-2	2	28	32	55	84	90	28	65	10	35.3
SG16-M3-28-35-2	2	28	35	55	84	90	28	65	10	38.3
SG16-M3-28-45-2	2	28	45	68	84	90	28	65	14	48.8
SG16-M3-32-25-1	1	32	25	36	96	102	28	30	8	28.3
SG16-M3-32-40-2	2	32	40	62	96	102	28	65	12	43.3
SG16-M3-32-45-1	1	32	45	58	96	102	28	30	14	48.8
SG16-M3-36-35-1	1	36	35	48	108	114	28	30	10	38.3
SG16-M3-36-45-2	2	36	45	68	108	114	28	65	14	48.8

SG16 Grinding Spur Gears

AMDSK齒条齿轮

模數 Module 4



模數 4 Module 4

單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	穀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
SG16-M4-20-32-2	2	20	32	55	80	88	40	75	10	35.3
SG16-M4-20-35-1	1	20	35	52	80	88	40	50	10	38.3
SG16-M4-20-40-2	2	20	40	62	80	88	40	75	12	43.3
SG16-M4-20-45-1	1	20	45	65	80	88	40	50	14	48.8
SG16-M4-22-35-1	1	22	35	52	88	96	40	50	10	38.3
SG16-M4-22-45-2	2	22	45	68	88	96	40	75	14	48.8
SG16-M4-25-32-2	2	25	32	55	100	108	40	75	10	35.3
SG16-M4-25-35-2	2	25	35	55	100	108	40	75	10	38.3
SG16-M4-25-40-2	2	25	40	62	100	108	40	75	12	43.3
SG16-M4-25-45-1	1	25	45	65	100	108	40	50	14	48.8
SG16-M4-25-55-2	2	25	55	80	100	108	40	80	16	59.3
SG16-M4-28-35-1	1	28	35	52	112	120	40	50	10	38.3
SG16-M4-28-45-2	2	28	45	68	112	120	40	75	14	48.8
SG16-M4-32-35-1	1	32	35	52	128	136	40	50	10	38.3
SG16-M4-32-45-1	1	32	45	65	128	136	40	50	14	48.8
SG16-M4-32-55-2	2	32	55	80	128	136	40	80	16	59.3
SG16-M4-32-75-2	2	32	75	110	128	136	40	100	20	80.4
SG16-M4-40-45-1	1	40	45	65	160	168	40	50	14	48.8
SG16-M4-40-60-1	1	40	60	80	160	168	40	50	18	64.4
SG16-M4-40-75-2	2	40	75	110	160	168	40	100	20	80.4

AMDSK齒条齿轮

模數 Module 5



規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒型 Gear teeth	標準全齒深齒 Standard full depth	表面處理 Surface treatment	--
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研磨 Grinding
材質 Material	SCM440	齒研基準面 Datum reference	內徑 Bore
熱處理 Heat treatment	高週波 Induction hardened	追加工 Secondary operations	可 Possible except on the teeth

模數 5 Module 5

單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	穀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
SG16-M5-21-45-2	2	21	45	68	105	115	50	85	14	48.8
SG16-M5-21-55-2	2	21	55	80	105	115	50	90	16	59.3
SG16-M5-25-45-2	2	25	45	68	125	135	50	85	14	48.8
SG16-M5-25-55-2	2	25	55	80	125	135	50	90	16	59.3
SG16-M5-25-75-2	2	25	75	110	125	135	50	110	20	80.4

模數 6 Module 6

單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	穀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
SG16-M6-21-55-2	2	21	55	80	126	138	60	100	16	59.3
SG16-M6-21-75-2	2	21	75	110	126	138	60	120	20	79.9
SG16-M6-25-55-2	2	25	55	80	150	162	60	100	16	59.3
SG16-M6-25-75-2	2	25	75	110	150	162	60	120	20	79.9

HGL18 Grinding Spur Gears

AMDSK齿条齿轮

模数 Module 2

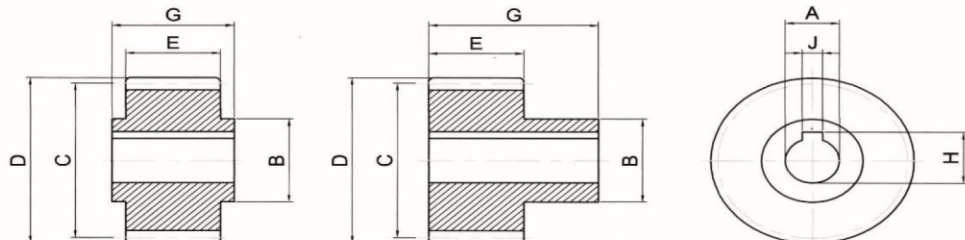


Fig.1

Fig.2

模数 2 Module 2

單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	軀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
HGL18-M2-20-20-1	1	20	20	30	42.44	46.4	28	30	6	22.8
HGL18-M2-20-22-1	1	20	22	30	42.44	46.4	28	30	6	24.8
HGL18-M2-21-16-1	1	21	16	25	44.56	48.6	28	30	5	18.3
HGL18-M2-21-22-2	2	21	22	36	44.56	48.6	28	56	6	24.8
HGL18-M2-25-20-1	1	25	20	30	53.05	57.1	28	30	6	22.8
HGL18-M2-25-25-1	1	25	25	36	53.05	57.1	28	30	8	28.3
HGL18-M2-28-35-1	1	28	35	48	59.42	63.4	28	30	10	38.3
HGL18-M2-30-16-1	1	30	16	25	63.66	67.7	28	30	5	18.3
HGL18-M2-30-20-1	1	30	20	30	63.66	67.7	28	30	6	22.8
HGL18-M2-30-22-2	2	30	22	36	63.66	67.7	28	56	6	24.8
HGL18-M2-30-25-1	1	30	25	36	63.66	67.7	28	30	6	28.3
HGL18-M2-30-30-2	2	30	30	50	63.66	67.7	28	60	8	33.3
HGL18-M2-30-32-2	2	30	32	55	63.66	67.7	28	65	10	35.3
HGL18-M2-32-20-1	1	32	20	30	67.91	71.9	28	30	6	22.8
HGL18-M2-32-25-1	1	32	25	36	67.91	71.9	28	30	8	28.3
HGL18-M2-32-32-2	2	32	32	50	67.91	71.9	28	51	10	35.3
HGL18-M2-32-35-1	1	32	35	48	67.91	71.9	28	30	10	38.3
HGL18-M2-36-35-1	1	36	35	48	76.39	80.4	28	30	10	38.3
HGL18-M2-39-32-2	2	39	32	55	82.76	86.8	28	65	10	35.3
HGL18-M2-40-35-1	1	40	35	48	84.88	88.9	28	30	10	38.3

AMDSK齿条齿轮

模数 Module 3



規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒型 Gear teeth	標準全齒深齒 Standard full depth	熱處理 Heat treatment	高週波 Induction hardened
壓力角 Pressure angle	20°	齒面精加工 Surface finish	研磨 Grinding
左旋角 Left hand angle	19.528°	齒研基準面 Datum reference	內徑 Bore
材質 Material	SCM440	追加工 Secondary operations	可 Possible except on the teeth

模数 3 Module 3

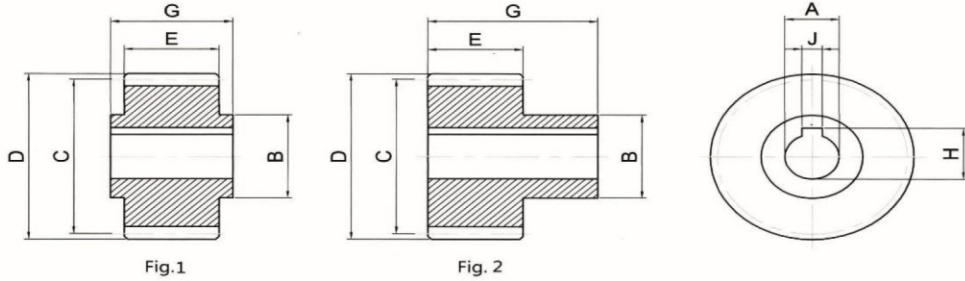
單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	軀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
HGL18-M3-20-22-2	2	20	22	36	63.66	69.7	28	56	6	24.8
HGL18-M3-20-25-2	2	20	25	44	63.66	69.7	28	60	8	28.3
HGL18-M3-20-30-1	1	20	30	45	63.66	69.7	28	30	8	33.3
HGL18-M3-20-30-2	2	20	30	50	63.66	69.7	28	60	8	33.3
HGL18-M3-20-32-2	2	20	32	55	63.66	69.7	28	65	10	35.3
HGL18-M3-20-35-1	1	20	35	48	63.66	69.7	28	30	10	38.3
HGL18-M3-22-25-1	1	22	25	36	70.03	76	28	30	8	28.3
HGL18-M3-22-30-1	1	22	30	45	70.03	76	28	30	8	33.3
HGL18-M3-22-35-1	1	22	35	48	70.03	76	28	30	10	38.3
HGL18-M3-25-22-2	2	25	22	36	79.58	85.6	28	56	6	24.8
HGL18-M3-25-25-1	1	25	25	36	79.58	85.6	28	30	8	28.3
HGL18-M3-25-25-2	2	25	25	44	79.58	85.6	28	60	8	28.3
HGL18-M3-25-30-1	1	25	30	45	79.58	85.6	28	30	8	33.3
HGL18-M3-25-30-2	2	25	30	50	79.58	85.6	28	60	8	33.3
HGL18-M3-25-32-2	2	25	32	55	79.58	85.6	28	65	10	35.3
HGL18-M3-25-35-1	1	25	35	48	79.58	85.6	28	30	10	38.3
HGL18-M3-25-40-1	1	25	40	70	79.58	85.6	28	50	12	43.3
HGL18-M3-25-40-2	2	25	40	70	79.58	85.6	28	70	12	43.3
HGL18-M3-30-32-2	2	30	32	55	95.5	101.5	28	60	10	35.3
HGL18-M3-30-40-2	2	30	40	70	95.5	101.5	28	70	12	45.3

HGL18 Grinding Spur Gears

AMDSK齿条齿轮

模数 Module 4



模数 4 Module 4

單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	軀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
HGL18-M4-15-35-1	1	15	35	52	63.66	71.7	40	50	10	38.3
HGL18-M4-18-32-2	2	18	32	55	76.39	84.4	40	75	10	35.3
HGL18-M4-20-35-1	1	20	35	52	84.88	92.9	40	50	10	38.3
HGL18-M4-20-45-1	1	20	45	65	84.88	92.9	40	50	14	48.8
HGL18-M4-21-32-2	2	21	32	55	89.13	97.1	40	75	10	35.3
HGL18-M4-21-35-2	2	21	35	55	89.13	97.1	40	75	10	38.3
HGL18-M4-21-40-2	2	21	40	62	89.13	97.1	40	75	12	43.3
HGL18-M4-21-45-2	2	21	45	68	89.13	97.1	40	75	14	48.8
HGL18-M4-22-35-1	1	22	35	52	93.37	101.4	40	50	10	38.3
HGL18-M4-22-45-1	1	22	45	65	93.37	101.4	40	50	14	48.8
HGL18-M4-24-32-2	2	24	32	55	101.86	109.9	40	75	10	35.3
HGL18-M4-24-35-2	2	24	35	55	101.86	109.9	40	75	10	38.3
HGL18-M4-24-40-2	2	24	40	62	101.86	109.9	40	75	12	43.3
HGL18-M4-24-45-2	2	24	45	68	101.86	109.9	40	75	14	48.8
HGL18-M4-24-55-2	2	24	55	80	101.86	109.9	40	80	16	59.3
HGL18-M4-25-35-1	1	25	35	52	106.1	114.1	40	50	10	38.3
HGL18-M4-25-45-1	1	25	45	65	106.1	114.1	40	50	14	48.8
HGL18-M4-27-40-2	2	27	40	75	114.6	122.6	40	80	12	43.3
HGL18-M4-30-40-2	2	30	40	80	127.33	135.33	40	80	12	43.3
HGL18-M4-30-45-2	2	30	45	80	127.33	135.33	40	80	15	48.8

AMDSK齿条齿轮

模数 Module 5



規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒型 Gear teeth	標準全齒深齒 Standard full depth	熱處理 Heat treatment	高週波 Induction hardened
壓力角 Pressure angle	20°	齒面精加工 Surface finish	研磨 Grinding
左旋角 Left hand angle	19.528°	齒研基準面 Datum reference	內徑 Bore
材質 Material	SCM440	追加工 Secondary operations	可 Possible except on the teeth

模数 5 Module 5

單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	軀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
HGL18-M5-18-45-2	2	18	45	68	95.49	105.5	50	85	14	48.8
HGL18-M5-24-45-2	2	24	45	68	127.32	137.0	50	85	14	48.8
HGL18-M5-24-55-2	2	24	55	80	127.32	137.3	50	90	16	59.3
HGL18-M5-24-75-2	2	24	75	110	127.32	137.3	50	110	20	79.9

模数 6 Module 6

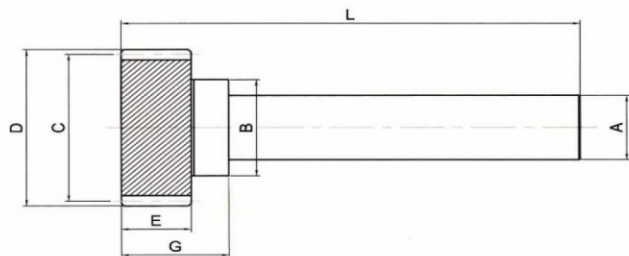
單位/Dimension: mm

產品型號 Catalog NO	圖號 Fig.	齒數 Z	內徑 Bore	軀徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	J	H
			Ah7	B	C	D	E	G		
HGL18-M6-20-55-2	2	20	55	80	127.32	139.3	60	100	16	59.3
HGL18-M6-20-75-2	2	20	75	110	127.32	139.3	60	120	20	79.9
HGL18-M6-25-55-2	2	25	55	80	159.16	171.2	60	100	16	59.3
HGL18-M6-25-75-2	2	25	75	110	159.16	171.2	60	120	20	79.9



規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒 型 Gear teeth	標準全齒深齒 Standard full depth	表面處理 Surface treatment	--
壓力角 Pressure angle	20°	齒面處理 Treatment of Tooth	研 磨 Grinding
材 質 Material	SCM440	齒研基準面 Datum reference	軸 徑 Bore
熱處理 Heat treatment	高週波 Induction hardened	追加工 Secondary operations	可 Possible except on the teeth



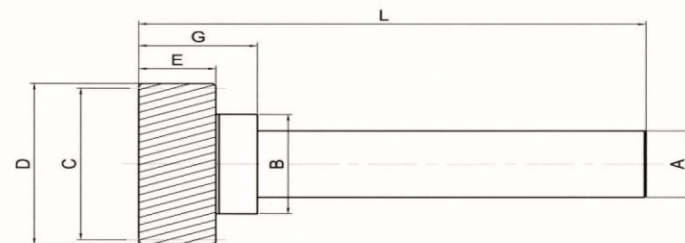
單位/Dimension: mm

產品型號 Catalog NO	模數 M	齒數 Z	軸徑 Bore	殼徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	長度 Length	總長度 Length	變位 係數
			A	B	C	D	E	G	L	X
RSG16-M2-32-25	2	32	25	38	64	68	25	34	140	--
RSG16-M2-32-28	2	32	28	42	64	68	25	38.5	164.5	--
RSG16-M3-21-25	3	21	25	38	63	69	30	36.5	142	--
RSG16-M3-21-28	3	21	28	42	63	69	30	41	167	--
RSG16-M3-21-36	3	21	36	48	63	69	30	37.5	185	--
RSG16-M4-17-28	4	17	28	42	68	76	40	46	172	--
RSG16-M4-17-36	4	17	36	48	68	76	40	42.5	190	--
RSG16-M4-17-48	4	17	48	57	68	76	40	43.5	215	--
RSG16-M4-30-48	4	30	48	57	120	128	40	43.5	215	--
RSG16-M5-13-48	5	13	48	57	65	80	50	53.5	225	0.50
RSG16-M5-15-60	5	15	60	68	75	90	50	55	255	0.50
RSG16-M6-13-60	6	13	60	68	78	96	60	65	265	0.50



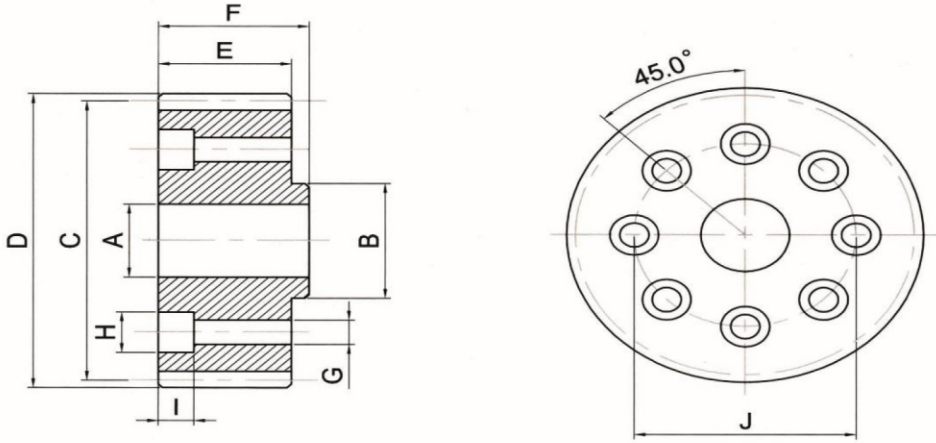
規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒 型 Gear teeth	標準全齒深齒 Standard full depth	熱處理 Heat treatment	高週波 Induction hardened
壓力角 Pressure angle	20°	齒面精加工 Surface finish	研 磨 Grinding
左旋角 Left hand angle	19.528°	齒研基準面 Datum reference	軸 徑 Bore
材 質 Material	SCM440	追加工 Secondary operations	可 Possible except on the teeth



單位/Dimension: mm

產品型號 Catalog NO	模數 M	齒數 Z	軸徑 Bore	殼徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	長度 Length	總長度 Length	變位 係數
			A	B	C	D	E	G	L	X
RSG18-M2-30-25	2	30	25	38	63.66	67.7	25	34	140	--
RSG18-M2-30-28	2	30	28	42	63.66	67.7	25	38.5	164.5	--
RSG18-M3-20-25	3	20	25	38	63.66	69.7	30	36.5	142	--
RSG18-M3-20-28	3	20	28	42	63.66	69.7	30	41	167	--
RSG18-M3-20-36	3	20	36	48	63.66	69.7	30	37.5	185	--
RSG18-M4-15-28	4	15	28	42	63.66	71.7	40	46	172	--
RSG18-M4-15-36	4	15	36	48	63.66	71.7	40	42.5	190	--
RSG18-M4-15-48	4	15	48	57	63.66	71.7	40	43.5	215	--
RSG18-M4-30-48	4	30	48	57	127.32	135.3	40	43.5	215	--
RSG18-M5-12-48	5	13	48	57	63.66	78	50	53.5	225	0.434
RSG18-M5-25-60	5	15	60	70	79.58	94.5	50	55	255	0.500
RSG18-M6-13-60	6	13	60	70	82.76	100.7	60	65	265	0.500



單位/Dimension: mm

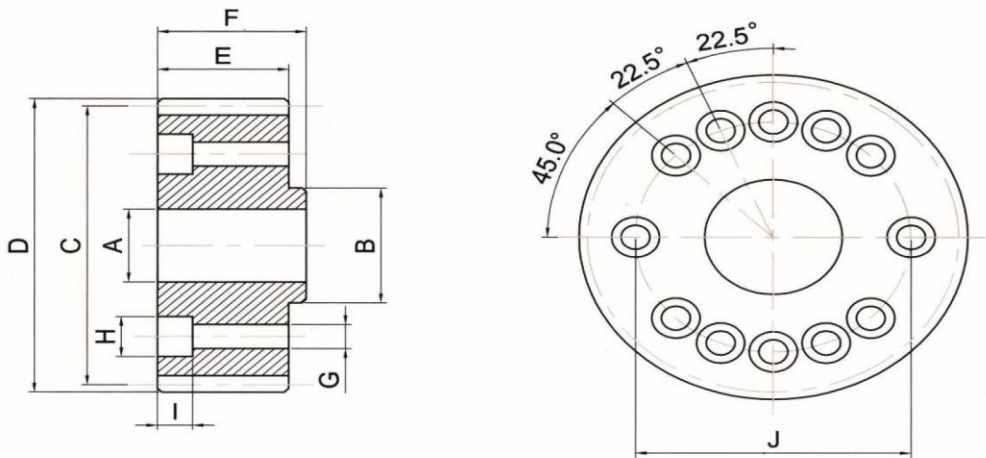
產品型號 Catalog NO	模數 M	齒數 Z	內徑 Bore	數徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	G	H
			Ah6	Bh6	C	D	E	F		
HGD180-M2-26-15	2	26	15	20.0	55.20	60.50	26	29.0	5.5	10
HGD180-M2-27-15	2	27	15	20.0	57.29	61.29	30	33.5	5.5	10
HGD180-M2-29-15	2	29	15	20.0	61.54	66.50	26	29.0	5.5	10
HGD180-M2-35-15	2	35	15	20.0	74.30	79.50	26	29.0	5.5	10
HGD180-M2-29-20	2	29	20	25.0	61.54	67.00	26	30.0	6.6	11
HGD180-M2-33-20	2	33	20	31.5	70.00	75.00	26	30.0	6.6	11
HGD180-M2-36-20	2	36	20	31.5	76.39	80.39	30	34.0	6.6	11
HGD180-M2-37-20	2	37	20	31.5	78.50	83.50	26	30.0	6.6	11
HGD180-M3-31-20	3	31	20	31.5	98.70	106.50	31	35.5	6.6	11



規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒 型 Gear teeth	標準全齒深齒 Standard full depth	熱處理 Heat treatment	高週波 Induction hardened
壓力角 Pressure angle	20°	齒面精加工 Surface finish	研 磨 Grinding
左旋角 Left hand angle	19.528°	齒研基準面 Datum reference	軸 徑 Bore
材 質 Material	SCM440	追加工 Secondary operations	可 Possible except on the teeth

I	J	周長 L	變位系數 X	重量 Kg	產品型號 Catalog NO
12	31.5	173.33	0.4065	0.4	HGD180-M2-26-15
11	31.5	180.00	0	0.5	HGD180-M2-27-15
12	31.5	193.33	0.4150	0.5	HGD180-M2-29-15
12	31.5	233.33	0.3819	0.8	HGD180-M2-35-15
14	40.0	193.33	0.4150	0.5	HGD180-M2-29-20
14	50.0	220.00	0.3928	0.7	HGD180-M2-33-20
8	50.0	240.00	0	1.2	HGD180-M2-36-20
14	50.0	246.76	0.4209	0.9	HGD180-M2-37-20
9	50.0	310.00	0.3540	1.8	HGD180-M3-31-20



單位/Dimension: mm

產品型號 Catalog NO	模數 M	齒數 Z	內徑 Bore	轂徑 Hua dia	節圓直徑 Pitch dia	外徑 Out. dia	齒幅 Width	總長度 Length	G	H
			Ah6	Bh6	C	D	E	F		
HGD280-M2-40-31.5	2	40	31.5	40	84.90	90	26	30	6.6	11
HGD280-M2-45-31.5	2	45	31.5	40	95.50	100	26	30	6.6	11
HGD280-M3-30-20	3	30	20	40	95.49	101.49	35	39	6.6	11



規格 Specifications

精度等級 Precision grade	DIN 6h 25	齒面硬度 Tooth hardness	55~60HRC
齒 型 Gear teeth	標準全齒深齒 Standard full depth	熱處理 Heat treatment	高週波 Induction hardened
壓力角 Pressure angle	20°	齒面精加工 Surface finish	研 磨 Grinding
左旋角 Left hand angle	19.528°	齒研基準面 Datum reference	軸 徑 Bore
材 質 Material	SCM440	追加工 Secondary operations	可 Possible except on the teeth

I	J	周長 L	變位系數 X	重量 Kg	產品型號 Catalog NO
14	63	266.69	0.3792	1.0	HGD280-M2-40-31.5
14	63	300.00	0.3267	1.4	HGD280-M2-45-31.5
10	63	300.00	0	1.5	HGD280-M3-30-20