

Components | Hand chain wheels / Pinions

Features:

Hand chain Wheels :

- Diameters from 100- 300 mm
- Standard execution suitable for hand chain 5 x 18.5 mm.
- According to DIN 766 A

Pinions;

- For manual geared or motor driven trolleys.
- Standard in C45 material
- Pinions loose supplied

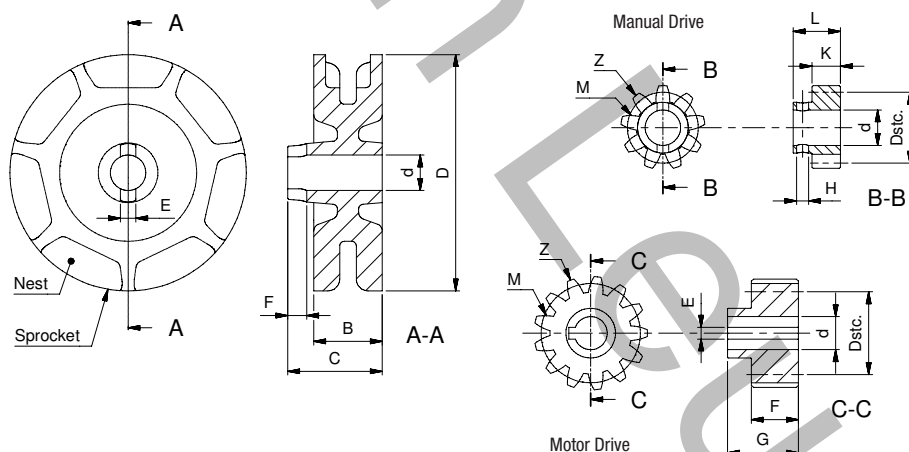
Optional:

Hand Chain Wheels:

- Other shaft diameters and connections
- Non-sparking executions

Pinions:

- In bronze material available
- Other shaft diameters and connections
- Non-sparking executions
- Other number of teeth and modul available
- Shafts, bearings and other drive components on request



Technical information:

Hand Chain wheels:

Diameter $\phi 135$ / $\phi 195$ Electric galvanized.

Diameter $\phi 270$ / $\phi 300$ / $\phi 380$ Blank steel.

Pinions:

Manual drive, material C45 not heat treated.

Motor drive, material C45, heat treated, oil hardened.

Pinions Manual drive (Art. Group 85600)									
M	Z	Dst	Shaft ϕ d mm	K mm	L mm	H ϕ mm	E mm	Pinion	
								85620.. Art. Nr.	Price €
3	9	30	15 H 7	12	20	5	-	..30901	
4	9	40	20 H 7	22	32	6	-	..40901	

Pinions Motor drive (Art. Group 85600)									
				F mm	G mm				
3	13	42	16 H 7	20	28	-	5	..31301	
3	16	48	16 H 7	20	28	-	5	..31601	
4	13	56	20 H 7	28	38	-	6	..41301	

Handchainwheel (Art. Group 85600)											
Diameter ϕ D	nest	Dst ϕ Chain mm	Shaft ϕ d mm	Material Aluminium	Chain DIN 766 A	B mm	C mm	E mm	F mm	85630.. Art. Nr.	Price €
100	7	82,6	15 H 7	Aluminium	5 x 18,5	28	38	5	-	..10000	
100	7	82,6	15 H 7	Bronze		28	38	5	-	..10001	
135	9	106,2	15 H 7	Steel		35	45	6	-	..10002	
195	14	165,2	20 H 7	Steel		35	45	6	-	..10003	
270	20	236	20 H 7	Steel		35	45	7	-	..10005	
300	24	283,2	20 H 7	G.Y. 25.00		35	50	7	-	..10004	
380	30	354	20 H 7	G.Y. 25.00		35	60	7	-	..10006	