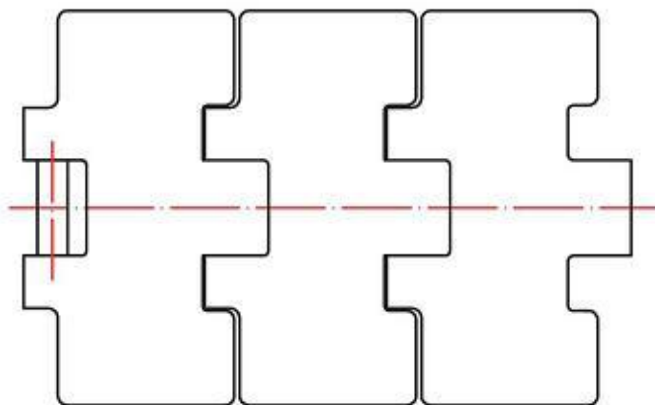
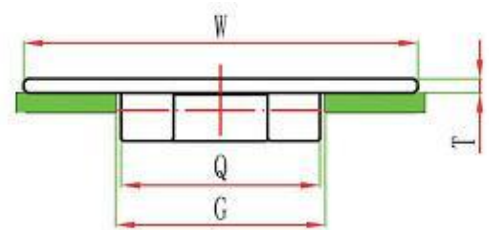
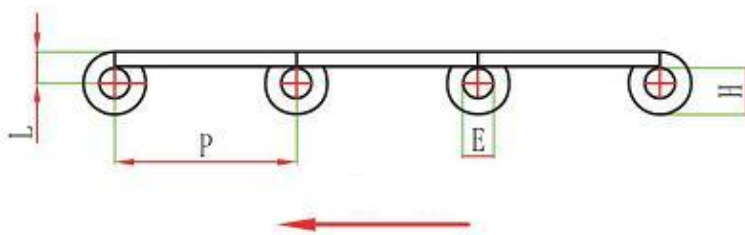


# 812 Stainless steel Single hinge chains

- Main Application: transportation for various of glass bottles, and heavy load items
- Material:stainless steel
- Max.speed:50m/min, lubrication, 30m/min,dry.
- Working load : 2250N, Max transportation length: 15m
- Sprockets are the same with chains 820



	mm
E	6.35
G	44.5
H	9.5
L	6.4
P	38.1
Q	42.1
T	3



sprocket ref. P67-68



parts ref. P306-332



wear strip ref. P355-359



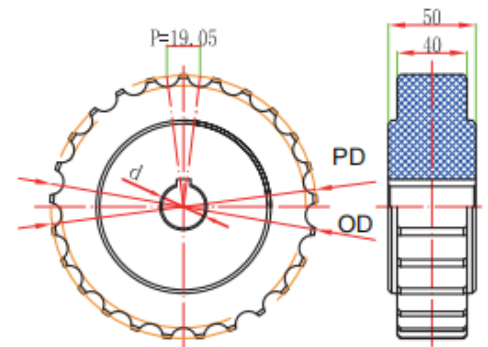
chain guide ref. P343-354

Code	Width (mm)	Weight (Kg/m)	Backflex radius
SS812-K300 (C12S)	76.2	2.40	150
SS812-K325 (C13S)	82.6	2.54	150
SS812-K350 (C14S)	88.9	2.68	150
SS812-K400 (C16S)	101.6	2.97	150
SS812-K450 (C18S)	114.3	3.25	150
SS812-K500 (C20S)	127	3.14	150
SS812-K600 (C24S)	152.4	4.09	150
SS812-K750 (C30S)	190.5	4.95	150

# 812 Sprockets

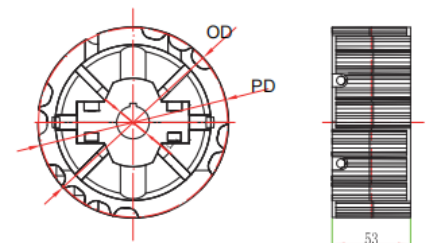
- Material: Polyamide PA6, Machined, high precision, matching well
- Good strength, can be used in heavy load transport
- Bore tolerance :  $D^{+0.08}_{+0.02}$

Code	Teeth No	PD (mm)	OD (mm)	Bore (mm)
1-812-19-20	19	115.7	117	20
1-812-19-25				25
1-812-19-30				30
1-812-19-35				35
1-812-21-25	21	127.8	129	25
1-812-21-30				30
1-812-21-35				35
1-812-21-40				40
1-812-23-25	23	139.9	140.7	25
1-812-23-30				30
1-812-23-35				35
1-812-23-40				40
1-812-25-25	25	152	153	25
1-812-25-30				30
1-812-25-35				35
1-812-25-40				40



- Material: Reinforced PA+fiberglass, plastic injection moulding
- Apply for fixed shafts, easy to install
- Bore tolerance :  $D^{-0.05}_{-0.1}$

Code	Teeth No	PD (mm)	OD (mm)	Bore (mm)
3-812-19-25	19	115.7	117	25
3-812-19-30				30
3-812-19-35				35
3-812-21-25	21	127.8	129	25
3-812-21-30				30
3-812-21-35				35
3-812-23-25	23	139.9	140.7	25
3-812-23-30				30
3-812-23-35				35
3-812-23-40				40
3-812-25-25	25	152	153	25
3-812-25-30				30
3-812-25-35				35
3-812-25-40				40



# 812 Sprocket

- Material.: Carbon steel; Machined, high precision, matching well;
- Used for normal work load transport



Code	Teeth No	PD	OD	Bore/mm
5-812-21-25	21	127.8	129	25
5-812-21-30				30
5-812-21-35				35
5-812-21-40				40
5-812-25-25	25	152.0	153	25
5-812-25-30				30
5-812-25-35				35
5-812-25-40				40

