

Flat Wire Belt Sprockets

Flat Wire Standard Weight Belt Sprockets 1/2"x1/2"

P/N	Teeth	Flange Dia.	OD	Flange Width	Stock Bore
08FW22	22	3.39"	4.13"	1-1/2"	3/4"
08FW38	38	6.17"	6.89"	1-1/2"	3/4"
08FW46	46	7.53"	8.27"	1-1/2"	3/4"
08FW62	62	10.31"	11.05"	1-1/2"	1"

NOTE!
UHMW-PE Nat.

Flat Wire Standard Weight Belt Sprockets 1/2"x1"

P/N	Teeth	Flange Dia.	OD	Flange Width	Stock Bore
12FW13	13	3.98"	4.75"	2"	3/4"
12FW18	18	5.70"	6.48"	2"	3/4"
12FW23	23	7.42"	8.20"	2"	1"

NOTE!
UHMW-PE Nat. East Coast
Modified/Standard Weight Belt
1/2"x1" or 1"x1"

Flat Wire Heavy Weight Belt Sprockets 1"x1"

P/N	Teeth	Flange Dia.	OD	Flange Width	Stock Bore
16FW13	13	4.00"	4.95"	2"	3/4"
16FW18	18	5.66"	6.65"	2"	3/4"
16FW23	23	7.39"	8.39"	2"	1"
16FW25	25	8.07"	9.07"	2"	1"
16FW231	31	10.16"	11.16"	2"	1"
16FW37	37	12.17"	13.17"	2"	1"

NOTE!
UHMW-PE Nat.
Heavy Weight Belt
for 1/2"x1" or 1"x1"

Flat Wire Modified Weight Belt Sprockets 1/2"x1/2"

P/N	Teeth	Flange Dia.	OD	Flange Width	Stock Bore
08FW11M	11	3.31"	4.08"	1-1/2"	3/4"
08FW13M	13	4.13"	4.83"	2"	3/4"
08FW18M	18	5.65"	6.42"	2"	3/4"
08FW19M	19	5.94"	6.69"	2"	3/4"
08FW23M	23	7.56"	8.27"	1-1/2"	1"
08FW37M	37	13.92"	14.69"	2"	1"

NOTE!
UHMW-PE Nat.
Modified Weight Belt
for 1/2"x1/2"

Flat wire belt sprockets manufactured from high strength engineering plastics can offer advantages over steel and stainless steel in many applications. They are solutions to problems such as corrosion in applications where chemical agents can cause damage to ordinary steel sprockets. Plastic sprockets are ideal in the food processing industry because UHMW-PE is FDA/USDA approved. Other benefits are:

- Reduced noise levels
- Self lubrication
- Resistance to moisture
- Reduction in belt wear

