

# 78 Series Split Sprockets

## Split 78 Series Mill Chain Sprockets

P/N	Teeth	Pitch Dia.	Bore (Stock)	(Max.)	Hub (Dia.)	(LTB)
78C06S	6	5.22"	1"	1-1/2"	3.39"	2-7/8"
78C07S	7	6.01"	1"	2"	4"	2-7/8"
78C08S	8	6.82"	1"	2"	4"	2-7/8"
78C09S	9	7.63"	1"	2-1/8"	5"	2-7/8"
78C10S	10	8.44"	1"	2-3/4"	5"	2-7/8"
78C11S	11	9.26"	1"	2-3/4"	5"	2-7/8"
78C12S	12	10.08"	1"	2-3/4"	5"	2-7/8"
78C13S	13	10.09"	1"	2-3/4"	5"	2-7/8"
78C14S	14	11.72"	1"	2-3/4"	5"	2-7/8"
78C15S	15	12.55"	1"	2-3/4"	5"	2-7/8"
78C16S	16	13.37"	1"	4"	7"	3-3/4"
78C17S	17	14.20"	1"	4"	7"	3-7/8"
78C18S	18	15.02"	1"	4"	7"	3-7/8"
78C19S	19	15.85"	1"	4"	7"	3-7/8"
78C21S	21	17.51"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C22S	22	18.33"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C24S	24	19.99"	1-3/4"	4-1/2"	8-7/8"	3-25/32"
78C25S	25	20.82"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C27S	27	22.47"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C28S	28	23.30"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C30S	30	24.96"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C34S	34	28.28"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C40S	40	33.25"	1-3/4"	4-1/2"	8-7/8"	3-7/8"
78C45S	45	37.40"	1-3/4"	6-1/2"	12"	3-7/8"



**NOTE!**  
*1.609" Pitch*  
*C Hub, UHMW-PE Black Repro*

Power Plastics offers design assistance to determine which material to use in application. Polymer type sprockets are used in industries from food processing to waste water and from the medical industry to wood processing plants.

Benefits include:

- Reduce sound levels
- Electrical properties: Arc track resistance
- Weather resistance
- Chemical resistance
- Reduced weight
- FDA/USDA compliant
- No lubrication necessary

