

CONVEYOR PULLEYS



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Focus Flyer – Corrosion Resistant Pulleys

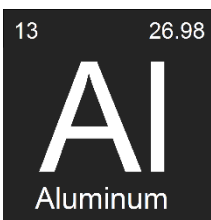
Selection of appropriate components plays a critical role in achieving ultimate success in conveyor design. Without the use of proper tools and training, this selection process can be cumbersome and time consuming for environments requiring stainless steel materials. To help simplify your selection process, PCI has developed four distinct classes of stainless steel conveyor pulleys that are designed to meet the requirements of a variety of applications. Our unique approach to stainless steel conveyor pulley design provides you with: *stainless steel selection and solutions simplified.*



	SANITARY	SUPER-CLEAN	EASY-CLEAN	EXTRA-VALUE
SURFACE FINISH	32	125	250	"As Fabricated"
304 STAINLESS	√	√	√	√
FLUSH END PLATES	√	√	√	
FULLY MACHINED	√	√		
MEDIA TREATED			√	√
HUB STYLES AVAILABLE	Welded Shaft	Welded Shaft Keyed Hubs	Welded Shaft Keyed Hubs Internal Bearings	Welded Shaft(Plain Bore) Keyed Hubs Internal Bearings Compression Hubs
COST	\$\$\$\$	\$\$\$	\$\$	\$

ALUMINUM *A Lighter Approach to Corrosion Resistance*

PCI Aluminum conveyor pulleys offer a corrosion resistant alternative to stainless steel while providing a couple of unique advantages:



LIGHTER WEIGHT: The density of aluminum is nearly one-third the density of steel, giving it a distinct advantage in applications where the weight of pulley construction is a concern.

LOWER COST: The price of aluminum material is normally between the cost of carbon steel and stainless steel making it an economical alternative to stainless steel when carbon steel isn't providing the required level of corrosion resistance.

PCI Aluminum conveyor pulleys are available in a range of diameters, construction thicknesses, and a couple hub styles. Please call us for selection assistance.