



**Flat Mount
Pulley Block
4JX65**



**Swivel Eye
Pulley Block
4JX80**



**Sheave
4JX59**

Wire Rope Blocks and Sheaves

Forged fittings with zinc finish are weather-resistant and riveted to the all-steel sheaves. Suitable for use with heavy-duty wire rope and aircraft cable in high-load and medium-speed applications. Bronze bearings are self-lubricating.

Warning: Do not exceed recommended work load limit of cable/block.

Attachment Type	Max. Cable Size	Working Load Limit	Sheave Outside Dia.	Sheave Inside Dia.	Eye Hook Inside Dia.	Item No.
Pulley Blocks						
	3/16 in	525 lb	1 1/2 in	—	—	5RRW2
	3/16 in	525 lb	1 1/2 in	—	1 1/2 in	4JX66
	3/16 in	600 lb	2 in	1 1/2 in	1 1/2 in	4JX70
	1/4 in	685 lb	2 1/2 in	2 in	1 1/2 in	4JX74
	1/4 in	800 lb	3 in	2 1/2 in	1 1/2 in	4JX78
	3/16 in	1,550 lb	3 1/2 in	—	1 1/2 in	4JX82
Fixed Eye, Zinc Plated						



4FRX5



4FRV4



4FRX9



4FRU8

Stainless Steel Fibrous and Wire Rope Sheaves and Pulleys



Provide a strong, low-friction turning point. High compression-grade acetal ball bearings provide minimal friction across a full working load range. Pulley blocks allow quick rope removal and block detachment. Additional items available on Grainger.com®.

Designed For	Rope Dia.	Working Load Limit	Type	Sheave Outside Dia.	Item No.
Sheave					
	1/4 in	—	Acetal, Solid	3/4 in	4FRW4
	1/4 in	—	Acetal, Ball Bearing	1 1/4 in	4FRX5
	3/16 in	—	Acetal, Solid	1 1/2 in	4FRW9
	1/2 in	—	Acetal, Solid	1 1/2 in	4FRX2
	3/16 in	—	Acetal, Solid	1 1/4 in	4FRW7
Pulley Block					
	1/2 in	880 lb	Loop Top	1 3/4 in	4FRX8
	1/2 in	880 lb	Swivel Shackle Hd	1 3/4 in	4FRX9
	3/8 in	880 lb	Swivel Shackle Hd, Becket	1 3/4 in	4FRY1
	1/2 in	1,650 lb	Loop Top	2 in	4FRY2
	1/2 in	1,650 lb	Swivel Shackle Hd	2 in	4FRY3
	1/2 in	1,650 lb	Swivel Shackle Hd, Becket	2 in	4FRY4
	1/2 in	1,760 lb	Flat Mount	2 in	4FRV4
	1/2 in	1,760 lb	Swivel Shackle Head	2 in	4FRV6
	1/8 in	990 lb	Removable Clevis Pin Hd	1 in	4FRV1
	1/8 in	990 lb	Ferrule Top, Removable Sheave	1 in	4FRU9
	1/4 in	1,870 lb	Ferrule Top, Removable Sheave	1 3/4 in	4FRU8
	3/16 in	830 lb	Sheave Box-9/16" Width	1 3/16 in	4FRV8
Wire Rope					



Eye & Eye Fitting



Jaw End Fitting



Hook End

Turnbuckles

Turnbuckles quickly tighten and loosen chain and wire rope, providing secure connections with the precise tension required. When ordering components, order 1 body and 2 ends (1 left-handed thread and 1 right-handed thread) to make a complete unit.

WARNING: Do not exceed working load limit. Working load limit of an assembly is determined by the component with the lowest working load limit.

Working Load Limit (lb.)	Take Up (in.)	Thread Dia. (in.)	Material	Brand	Item No.
Turnbuckles					
Eye & Eye Fitting					
45	2 1/4 in	—	Steel	—	1WBR4
Jaw & Eye Fitting					
5,200	6 3/4 in	3/4	Steel	Crosby	48FR61
Jaw & Jaw Fitting					
10,000	12 3/16 in	1	Steel	Crosby	48FR62

Working Load Limit (lb.)	Take Up (in.)	Thread Dia. (in.)	Material	Brand	Item No.
End Fittings					
Eye End - Orientation Right					
5,200	6 in	3/4	Forged Galvanized Steel	—	2ULF5
Hook End - Orientation Left					
1,500	6 in	1/2	Forged Galvanized Steel	—	2ULJ3
Hook End - Orientation Right					
3,000	6 in	3/4	Forged Galvanized Steel	—	2ULK7

Warning! This winch equipment is not to be used for lifting, supporting, or transporting people or loads over areas where people could be present.