

STOCK PROCESS SHEAVES from eSheaves.com



SHEAVES, INC.
195 LEONARD DRIVE UNIT 5
GROTON CT 06340

Tel. 866-344-6774 • Fax 888-544-0168
sales@eSheaves.com



ALUMINUM U-GROOVE INTERLOCKING SHEAVES										
Root Dia.	Material	OD	Maximum Product	Nominal Width	OAW	Bearing Bore	Weight		Item Number	Price with Bearing
							Lb.	Oz.		
5	Alum-Ceramic	5.94	1/4"	0.50	0.59	12mm		8	105103	\$74
8	Alum-Ceramic	9.50	1/2"	0.94	1.06	30mm	2	6	105104	\$96
12	Alum-Ceramic	14.38	5/8"	1.06	1.19	30mm	4	8	105105	\$128
5	Aluminum	5.94	1/4"	0.50	0.59	12mm		8	105100	\$52
8	Aluminum	9.50	1/2"	0.94	1.06	30mm	2	6	105101	\$63
12	Aluminum	14.38	5/8"	1.06	1.19	30mm	4	8	105102	\$85
SPECIAL ALUMINUM V-GROOVE SHEAVES FOR OPTICAL FIBERS										
Root Dia.	Material	OD	Maximum Product	Nominal Width	OAW	Bearing Bore	Weight Grams	Item Number	Price with Bearing	
90 mm	Aluminum	100 mm	1 mm	6 mm	9 mm	6 mm	46	030705	\$80	
INTERLOCKING U-GROOVE SHEAVES - METRIC BORE										
Root Dia.	Material	OD	Maximum Product	Nominal Width	OAW	Bearing Bore	Weight		Item Number	Price with Bearing
							Lb.	Oz.		
3	UHMW	3.94	1/4"	0.44	0.53	12mm		3	030001	\$38
4	UHMW	4.75	1/4"	0.44	0.53	12mm		3	030003	\$39
5	UHMW	5.94	1/4"	0.50	0.59	12mm		4	030005	\$40
5.37	UHMW	6.56	3/16"	0.63	0.81	30mm		9	030007	\$42
8	ABS	9.50	1/2"	0.94	1.06	30mm	1	10	105116	\$52
8	Cast Nylon	9.50	1/2"	0.94	1.06	30mm	1	10	105106	\$96
12	ABS	14.38	5/8"	1.06	1.19	30mm	4	1	105117	\$85
12	Cast Nylon	14.38	5/8"	1.06	1.19	30mm	4	1	105107	\$128
INTERLOCKING U-GROOVE SHEAVES - INCH BORE										
Root Dia.	Material	OD	Maximum Product	Nominal Width	OAW	Bearing Bore	Weight		Item Number	Price with Bearing
							Lb.	Oz.		
3	UHMW	3.94	1/4"	0.44	0.53	1/2 inch		3	030002	\$38
4	UHMW	4.75	1/4"	0.44	0.53	1/2 inch		3	030004	\$39
5	UHMW	5.94	1/4"	0.50	0.59	1/2 inch		4	030006	\$40
5.37	UHMW	6.56	3/16"	0.63	0.81	3/4 inch		8	030008	\$42

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LARGE U-GROOVE SHEAVES

Root Dia.	Material	OD	Maximum Product	Nominal Width	OAW	Bearing Bore	Weight		Item Number	Price with Bearing
							Lb.	Oz.		
13	ABS	15.00	1/2"		1.25	1-1/2"			105118	\$110
16	Cast Nylon	18.25	15/16"		1.44	40mm	7	10	105108	\$205
20	Cast Nylon	22.25	15/16"		1.44	40mm	10	6	105109	\$250
24	Cast Nylon	27.00	1-1/2"		2.13	40mm	25		105110	\$480
30	Cast Nylon	34.00	1-3/4"		2.38	40mm	37		105111	\$1,065
36	Cast Nylon	40.00	2"		2.75	50mm	57		105112	\$1,685
48	Cast Nylon	54.00	3"		4.00	50mm	130		105113	\$2,445

INTERLOCKING FLAT GROOVE SHEAVES - METRIC BORE

Root Dia.	Material	OD	Maximum Product	Nominal Width	OAW	Bearing Bore	Weight		Item Number	Price with Bearing
							Lb.	Oz.		
7.5	UHMW	9.00	1/2"	0.78	0.94	30mm		15	030091	\$105

LARGE FLAT GROOVE SHEAVES

Root Dia.	Material	OD	Maximum Product	Nominal Width	OAW	Bearing Bore	Weight		Item Number	Price with Bearing
							Lb.	Oz.		
13	ABS	15.00	1"		1.25	1-1/2"			105119	\$110
16	Cast Nylon	18.25	1-1/16"		1.44	40mm	7	10	105114	\$205

GROOVE STYLES



U-Groove
Style A



Interlocking U-Groove
Style B



V Groove
Style C



Flat Groove
Style E

SPACERS & BUSHINGS

- Spacers provided at no charge on multiple sheave orders
- Standard bore bushings are available for many stock sheaves at an additional cost of \$25 each. Ask about availability
- Standard Bushing Sizes: 30 mm to 1"; 30 mm to 25 mm; 30 mm to 3/4"; 30 mm to 20 mm; 30 mm to 5/8"; 30 mm to 1/2"; 40 mm to 30 mm; 40 mm to 1".

CUSTOM SHEAVES

DON'T SEE WHAT YOU NEED? LET US QUOTE A CUSTOM SHEAVE

If none of these standard sheaves meet your requirements, we will work with you to develop new designs or modify existing designs to exactly suit your requirements with short lead times and competitive prices.

Available materials include aluminum, composite, plastics (Ceram P, Delrin, HDPE, nylon, Teflon®, UHMW, etc.), phenolic, steel, and stainless steel

FOR QUICKEST RESPONSE COMPLETE THE PROCESS SHEAVE INQUIRY FORM ON OUR WEBSITE

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