

Pulley Plate

Product Introduction

There are two types of pulleys: fixed pulleys and movable pulleys. A fixed pulley is essentially an equal arm lever, which is effortless and effortless, but can change the direction of the applied force.



Product Features

1. Improve the work efficiency of the crane: adjust the direction and change the path of load movement through the crane pulley, which can greatly improve the work efficiency of the crane.
2. Reduce the working intensity of the crane: the role of the crane pulley is to decompose the large force into a number of small forces, so as to reduce the working intensity of the crane when carrying heavy objects and reduce the physical burden of the operator.
3. Achieve multiple direction adjustment: the crane pulley can rotate in different directions, so the load can be adjusted in the vertical direction and the horizontal direction, so as to adapt to different working scenarios.

Basic Parameter

Pulley Model	Wire rope d(mm)	Size(mm)									Recommended bearing models	Plate thickness (mm)
		D	D1	R	b	W	f	D2	D3	B		
ZZ1281	>10-14	400	445	7	37	28	8	55	63	64	211	14
ZZ1282								60	69	66	212	14
ZZ1283								65	75	68	213	14
ZZ1284								70	80	70	214	14
ZZ2281	>14-19	500	560	10	50	38	8	80	90	74	216	16
ZZ2282								85	96	78	217	16
ZZ2283								90	102	82	218	16
ZZ2284								95	108	86	219	16
ZZ3281	>19-24	630	701	12	60	46	10	95	108	90	219	16
ZZ3282								100	113	94	220	16
ZZ3283								110	124	102	222	16
ZZ3284								120	135	106	224	16
ZZ4281	>24-30	800	890	15	73	57	10	130	146	106	226	18
ZZ4282								140	158	110	228	18
ZZ4283								150	170	116	230	18
ZZ4284								160	180	122	232	18
ZZ5281	>30-37	1000	1112	19	92	72	12	160	188	128	NJ232	22
Zz5282								170	202	136	NJ234	22
ZZ5283								180	212	136	NJ236	22
ZZ5284								190	225	142	NJ238	22
ZZ6281	>37-42	1120	1246	22	104	82	12	160	188	128	NJ232	22
ZZ6282								170	202	136	NJ234	22
ZZ6283								180	212	136	NJ236	22
ZZ6284								190	225	142	NJ238	22
ZZ7281	>42-50	1400	1552	26	123	98	14	190	225	148	NJ238	25
ZZ7282								200	235	154	NJ240	25
ZZ7283								220	260	168	NJ244	25
ZZ728								240	278	182	NJ248	25
ZZ828	>50-58	1600	1772	29	135	110	14	190	225	148	NJ238	25
ZZ8282								200	235	154	NJ240	25
ZZ8283								220	260	168	NJ244	25
ZZ828								240	278	182	NJ248	25