

Peejay

POLYOLEFIN PLASTIC WHEELS

Peejay Wheels are made with an injection molded polyolefin material. The models with plain bores ride directly on the axle.

Engineering Data:

- Ideal for wet conditions—will not absorb water, soaps, most acids and chemicals.
- For temperatures -20° to 230°F
- Wears like metals, non-marking floor protective self lubrication.

Applications:

Ideal for food processing, meat packing, bakeries, dairies, fishing industry, carpeted floors.



06200-PJ

PEEJAY POLYOLEFIN PLASTIC WHEELS													
WHEEL		CATALOG NUMBER				HUB LENGTH		BORE DIMENSIONS					Used in Caster Series
Diameter inches	Tread Width inches	Plain Bearings	Roller Bearings	Bored for, but less Roller Bearings	Cap Each lbs.	Approx. Weight lbs.	Without Spanner inches	With Spanner inches	Without Bearing inches	With Bearing inches	Axle Dia. w/spanner inches	Bore Variations inches	
2	7/8	02087-PJ			100	1/8	1	1 1/2	5/16	5/16	1/4	—	760,070,020
2 1/2	7/8	25087-PJ			110	1/8	1	—	5/16	5/16	5/16	—	010,020
3	7/8	03087-PJ			125	1/4	1	—	5/16	5/16	5/16	—	010,020
	1 1/8	03112-PJ			150	1/4	1 1/4	—	5/16	5/16	5/16	—	360
	1 1/4	03125-PJ			225	1/2	1 9/16	—	3/8	3/8	3/8	—	750,050,060
4	1 1/8	04112-PJ			175	1/4	1 1/4	—	5/16	5/16	5/16	—	360
	1 1/4	04125-PJ			275	3/4	1 1/16	—	3/8	3/8	3/8	—	050,060
	1 1/2	04150-PJ			400	3/4	1 3/4	—	3/8	3/8	3/8	—	760,070
	2	04200-PJ			550	1	2 1/4	—	1/2	1/2	1/2	—	190,200,290
		04200-UJ	04200-XJ	2 5/16				1 3/16	3/4	1/2	5/8		
5	1 1/4	05125-PJ			280	3/4	1 9/16	—	3/8	3/8	3/8	—	050,060
	1 1/2	05150-PJ			450	1	1 9/16	—	5/8	5/8	1/2	—	070
	2	05200-PJ			650	1 1/4	2 1/4	—	1/2	1/2	1/2	—	190,200,290
		05200-UJ	05200-XJ	2 5/16				1 3/16	3/4	1/2	5/8		
6	2	06200-PJ			850	1 1/2	2 1/4	—	1/2	1/2	1/2	—	190,200,290
		06200-UJ	06200-XJ	2 5/16				1 3/16	3/4	1/2	5/8		
8	2	08200-PJ			1000	1 3/4	2 1/4	—	1/2	1/2	1/2	—	190,200,290
		08200-UJ	08200-XJ	2 5/16				1 3/16	3/4	1/2	5/8		

Payron

SEMI-STEEL WHEELS

Payron Wheels are constructed of top grade cast iron, with steel added for extra strength. Sintered iron wheels may be available.

Engineering Data:

- Tensile strength of 30,000 - 38,000 per sq. inch.
- Fully machined.
- High capacities.

Applications:

Recommended for extreme heat and cold, around chemicals, wood blocks and steel floors. Not suggested for concrete, as floor protection is minimal.



06200-US

03125-PS

PAYRON SEMI-STEEL WHEELS														
WHEEL		CATALOG NUMBER				HUB LENGTH		BORE DIMENSIONS					Used in Caster Series	
Diameter inches	Tread Width inches	Plain, Oilite, Timken* Bearings	Roller Bearings	Bored for, but less Roller Bearings	Cap. Each lbs.	Approx. Weight lbs.	Without Spanner inches	With Spanner inches	Without Bearing inches	With Bearing inches	Axle Dia. w/spanner inches	Bore Variations inches		
2	7/8	02087-PS			150	1/8	1	—	5/16	5/16	—	—	760,020	
2 1/2	1	25100-PS			300	3/4	1 3/8	—	5/16	5/16	—	—	760,050	
3	1 1/4	03125-PS			300	1 1/4	1 1/16	—	3/8	3/8	—	—	760,050,060	
		03125-US	03125-XS	1 5/8				1 5/16	1/2	3/8	—	760,050,060		
4	1 3/8	04138-PS			600	2 1/4	1 3/4	1 13/16	1/2	—	3/8	—	760,060,070	
	1 3/8		04138-US	04138-XS				1 5/16	1/2	3/8	—	760,060,070		
	2	04200-OS	04200-US	04200-XS				850	3 1/2	2 1/4	2 5/16	1 3/16	3/4	1/2
5	1 1/2	05150-OS	05150-US	05150-XS	600	4	1 15/16	2	1 1/16	5/8	1/2	5/16	070	
	2	05200-OS	05200-US	05200-XS	1050	4 1/2	2 1/4	2 5/16	1 3/16	3/4	1/2	5/8	190,200,290	
6	2	06200-OS	06200-US	06200-XS	1100	5 3/4	2 1/4	2 5/16	1 3/16	3/4	1/2	5/8	190,200,290	
	2 1/2		06250-US	06250-XS	1400	9	2 3/4	2 13/16	1 1/16	1	3/4	7/8	300	
	3	06301-TS	06301-US	06301-XS	2500	12	3 1/4	3 3/8	1 15/16	1 1/4	1	1	500,600	
8	2	08200-OS	08200-US	08200-XS	1200	9	2 1/4	2 5/16	1 3/16	3/4	1/2	5/8	190,200,290	
	2 1/2		08250-US	08250-XS	1600	13	2 3/4	2 13/16	1 1/16	1	3/4	7/8	300	
	3	08300-TS	08300-US	08300-XS	2500	19	3 1/4	3 3/8	1 15/16	1	3/4	—	400	
	08301-TS	08301-US	1 15/16	1 1/4					1	—	500,600			
10	2 1/2	10250-TS	10250-US	10250-XS	2500	21	2 3/4	2 13/16	1 1/16	1	3/4	1 1/4, 7/8	300	
	3	10300-TS	10300-US	10300-XS						1	3/4	—	400	
	3	10301-TS	10301-US							1 1/4	1	—	500,600	
12	3	12300-TS	12300-US	12300-XS	2500	27	3 1/4	3 3/8	1 15/16	1	3/4	—	400	
		12301-TS	12301-US							1 1/4	1	—	500,600	

*Timken Bearings require no spanner bushing, as they ride on the axle. Accordingly, each Timken Wheel has the same I.D. as its axle diameter listing. For example, the 10250-TS has a 3/4" Timken Bearing riding directly on a 3/4" axle. No variations available with Timkens. Spanner bushings should be ordered separately. See parts list page 94.