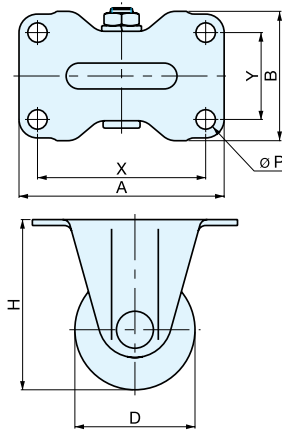


LOW PROFILE HEAVY DUTY CASTER



HR



- Low profile and heavy duty up to 255 kg (561 lbs), ideal for manufacturing equipment.
- Hardened frame for maximum rigidity and strength.
- Hexavalent chromium free. Using trivalent chromium for RoHS compliance.
- Two wheel types:
 - Phenolic
 - Reinforced Nylon with ball bearing spindle

Part Name	Material	Finish
Body	Steel	Clear Zinc Chromate (Trivalent Chromium)
Mounting Plate		
Wheel	Reinforced Nylon(GNB)	Black
	Phenolic Resin(PB)	

Item No.	Bearing in wheels	D	Wheel Width	H	A	B	X	Y	P	Load Capacity	Weight (g)	Box (pcs)	Carton (pcs)
HR-50GNB	Without Bearing	1-31/32" (50 mm)	1-3/32" (28 mm)	2-11/16" (68 mm)	3-5/32" (80 mm)	1-31/32" (50 mm)	2-19/32" (66 mm)	1-13/32" (36 mm)	1/4" (6.5 mm)	359 lbs (163 kg)	200	36	600
HR-65PB	With Bearing	2-9/16" (65 mm)	1-1/2" (38 mm)	3-5/8" (92 mm)	4-3/8" (111 mm)	2-5/6" (67 mm)	3-19/32" (91 mm)	1-27/32" (47 mm)	13/32" (10.5 mm)	516 lbs (234 kg)	615	12	120
HR-75PB		2-15/16" (75 mm)	1-1/2" (38 mm)	4-5/32" (106 mm)	4-27/32" (123 mm)	2-27/32" (72 mm)	4-1/16" (103 mm)	2-1/16" (52 mm)	13/32" (10.5 mm)	561 lbs (255 kg)	725	12	120

CASTER COMBINATION – SET UP

Better



Cost	Stability	Control	Load Capacity
A	B / C	A / B	E
B / C / D	D / E	D / E	B / C / D
E	A	C	A

A: TYPE - 3 x Swivel
SET UP - 2 + 1 Triangle

B: TYPE - 4 x Swivel
SET UP - Square

C: TYPE - 2 x Swivel & 2 x Fix
SET UP - Square

D: TYPE - 2 x Swivel & 2 x Fix
SET UP - Rhombus

E: TYPE - 4 x Swivel & 2 x Fix (Middle)
SET UP - Square

