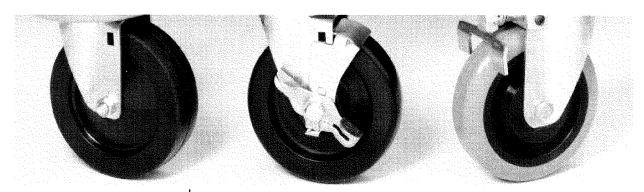
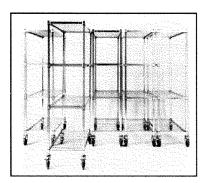
GUIDE FOR SELECTING AMCO® CASTERS











Here is a simple system to take the guesswork out of selecting the best caster for most every type of need. The below worksheet assigns points to the key factors to consider for caster selec-

tion: average weight of load, floor surface the casters will typically roll over, and the average operating temperature of the environment. Casters for special applications are also available.

Load

Weight of Cart	lbs.
Average Weight of Load	lbs.
Total Load WeightUnder 500 lbs 1 point	lbs.
Over 500 lbs 3 points	

Surface

e			
Carpet	- 1 point	Concrete - 3 points	
Steel	- 3 points	Asphalt Tile - 2 points	
		Quarry Tile - 4 points	

Operating Temperature

•			
Room Temperature	- 1 point		
Walk In Cooler	- 2 points		
Walk In Freezer	 5 points 		
Blast Freezer	-6 points		_

Total Points

Total points provide a guide for selecting wheel and tire material:

1 to 4 points: Soft • 5 to 8 points: Hard • 9 points or more: Urethane

Caster Diameter Recommendations:

Occasional Movement: 3" Dia. • General Purpose: 5" Dia. • Extremely Heavy Loads: 6" Dia.

Swivel/Brake	Dia.	Face	Wheel	Tire	Capacity
Cat. No.	in.	in.	Туре	Туре	Each lbs.
HC3B	3	11/4	Soft	None	220
AC1B	5	11/4	Hard	None	280
AC2B	5	11/4	Plastic	Urethane	300
AC3B	5	11/4	Soft	None	190
AC4B	6	11/4	Hard	None	300
AC5B	6	11/4	Steel	Urethane	450
AC6B	6	11/4	Soft	None	220
AC7B	5	11/4	Plastic	Urethane	250
	5	11/4	Plastic	Urethane	250
	Cat. No. HC3B AC1B AC2B AC3B AC4B AC5B AC5B AC6B	Cat. No. in. HC3B 3 AC1B 5 AC2B 5 AC3B 5 AC4B 6 AC5B 6 AC6B 6 AC7B 5	Cat. No. in. in. HC3B 3 1½ AC1B 5 1½ AC2B 5 1½ AC3B 5 1½ AC4B 6 1½ AC5B 6 1½ AC6B 6 1½ AC7B 5 1¼	Cat. No. in. in. Type HC3B 3 1½ Soft AC1B 5 1½ Hard AC2B 5 1½ Plastic AC3B 5 1½ Soft AC4B 6 1½ Hard AC5B 6 1½ Steel AC6B 6 1½ Soft AC7B 5 1½ Plastic	Cat. No. in. in. Type Type HC3B 3 1½ Soft None AC1B 5 1½ Hard None AC2B 5 1¼ Plastic Urethane AC3B 5 1¼ Soft None AC4B 6 1¼ Hard None AC5B 6 1¼ Steel Urethane AC6B 6 1¼ Soft None AC7B 5 1¼ Plastic Urethane

