

GSA - GMA

ME - MOLDED POLYURETHANE

Load capacity up to 550kg

RIG Reinforced rig, made of stamped steel plate and swivel head with double ball raceway, zinc-plated finish. Bolted wheel axle.



WHEEL

ME - Double tread Molded Polyurethane - Round. Hardness: side 60 Shore D and center 90 Shore A. (-40°C a +80°C) Produced with a double tread molded polyurethane, with green colored high hardness cheeks and softer orange colored polyurethane center, over a grey cast iron wheel center. Round tread profile offers a reduced floor contact area, easiness for handling and maneuvering, reducing handling effort and low rolling noise level. They offer a superior service life due to its polyurethane layer larger than conventional wheels. They have an excellent resistance to abrasion impacts, weathering and chemicals such as greases, oils, salts and solvents. Higher hardness wheel side faces allow for a higher resistance to impacts and a softer center a higher floor friction with a lower handling noise level. They may be employed in a speed up to 4km/h.



Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Wheel				Axle Type (bearing)				
Reference	Reference	Reference	Reference	Reference	(mm)	(mm)	(pol)		KG	(mm)	w/o brake (mm)	w/ brake FP (mm)
GSA 52 ME	FSA 52 ME	GMA 52 ME	FMA 52 ME	R 52 ME	125	50	1/2"	Ball Bearing	350	165	110	110
GSA 62 ME	FSA 62 ME	GMA 62 ME	FMA 62 ME	R 62 ME	150					196	122	128
GSA 82 ME	FSA 82 ME	GMA 82 ME	FMA 82 ME	R 82 ME	200					240	158	158

Fittings/Accessories



Axle hole
13mm

Reference

SAES



Threaded Stem
1/2"NC X 30mm

SAE



Threaded Stem
1/2"NC X 70mm

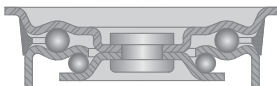
SAEX



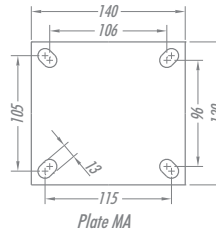
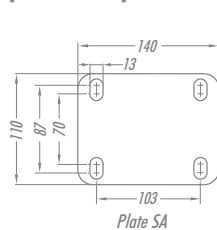
Long stem

See table below

Swivel Sections



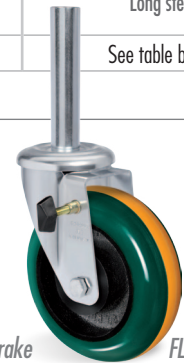
Top Plate Options



Brake Options



FP - Pedal Brake



FL - Side Brake

RUBBER EXPANDER FITTING		ALUMINUM EXPANDER FITTING		LONG STEM FITTING		
SIZE (mm)	REFERENCE	SIZE (mm)	REFERENCE	CODE	Ø	HEIGHT
18 - 21	EX 1	21 - 27	EA 2	SAEL 1	1"	150mm
21 - 24	EX 2			SAEL 2	1.1/4"	
25 - 28	EX 3	27 - 33	EA 4	SAEL 3	1.5/16"	
27 - 30	EX 4					
37 - 40	EX 5					