



RUOTE E SUPPORTI
WHEELS AND CASTORS

Nel giusto contesto ogni ruota è indispensabile

In the right context every wheel is fundamental

Il nostro obiettivo è quello di proporre sui mercati europei prodotti di alta qualità, garantito da una severa selezione dei migliori fornitori, dei materiali utilizzati e dall'applicazione delle più innovative tecniche di produzione.

La nostra filosofia è basata sulla soddisfazione dei nostri clienti ai quali viene garantito un elevato standard di qualità e di sicurezza dei nostri prodotti e che ci permettono di posizionarci in una fascia medio/alta del mercato.

Oltre a prodotti standard soddisfiamo i nostri clienti con tutta una serie di articoli sviluppati e progettati secondo le loro esigenze.

Siamo abituati a dimostrare le nostre capacità con i FATTI!

Our objective is to propose European markets high-quality products, guaranteed by a strict selection of the best suppliers of the materials used and the application of the most innovative production techniques.

Our philosophy is based on the satisfaction of our customers who are guaranteed a high standard of quality and safety of our products that allow us to position ourselves in a medium/high-end market.

In addition to standard products, we satisfy our customers with a wide range of products developed and designed according to their needs.

We are used to demonstrate our capabilities with the FACTS!

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Informazioni sull'impiego regolamentare del prodotto

Regulatory use of the product

Carico massimo e portata della ruota

La portata dichiarata dal costruttore di ruote e supporti per uso industriale, civile e domestico è il valore massimo, espresso in DaN, cui una ruota o un supporto possono essere sottoposti senza pregiudicarne il funzionamento.

Velocità

La velocità massima cui sono riferite le portate nominali indicate è di 4 km/h (1,1 m/s).

Pavimentazione

La portata nominale dichiarata dal costruttore è riferita ad un impiego su pavimentazioni lisce, compatte e in buono stato di manutenzione. Pavimentazioni irregolari, ostacoli e dislivelli richiedono ruote di maggior diametro e con rivestimento più elastico.

Mezzi di trazione e intensità di movimentazione

La portata nominale dichiarata dal produttore è riferita a movimentazione manuale con interruzioni di funzionamento.

Ambiente

L'utente è tenuto a verificare la compatibilità dei materiali costituenti il prodotto scelto con le condizioni fisico - chimiche dell'ambiente di impiego (umidità, temperatura, agenti aggressivi ecc.). Il catalogo del costruttore riporta le condizioni "normali" di impiego per ogni tipologia di ruota.

Dispositivi di frenatura e/o bloccaggio

Il costruttore di ruote e supporti per uso industriale, civile e domestico produce supporti dotati di dispositivi di frenatura e/o bloccaggio. Essi sono idonei allo stazionamento del carrello su pendenze non superiori al 3%.

Stoccaggio

I prodotti devono essere conservati in locali ben areati, senza umidità eccessiva, aventi un'escursione termica compresa tra - 10 °C e + 40 °C e protetti dalla polvere. Bisogna evitare nel modo più assoluto l'esposizione diretta ai raggi solari per lunghi periodi di tempo ed evitare anche lo stoccaggio prolungato.

Comportamenti non corretti

Per un corretto utilizzo di ruote e supporti, è necessario evitare assolutamente:

- i sovraccarichi;
- la distribuzione non uniforme del carico;
- l'applicazione violenta del carico;
- i lunghi periodi di stazionamento sotto carico;
- gli urti e le collisioni;
- la caduta da dislivelli;
- l'inserimento dei dispositivi di bloccaggio e/o frenatura con il carrello in movimento;
- la movimentazione del carrello con i dispositivi di bloccaggio e/o frenatura inseriti;
- lo stazionamento del carrello con i dispositivi di bloccaggio e/o frenatura inseriti su pendenze superiori al 3%;
- il lavaggio con detergenti chimicamente aggressivi;
- la sostituzione della ruota e/o del supporto con ricambi che non siano conformi a quanto specificato dal costruttore.

Obblighi Di Informazione E Istruzione Dell'utente

In osservanza agli obblighi di informazione e di istruzione dell'utente, come previsto dalla direttiva europea, il costruttore mette a disposizione dell'utente cataloghi, pubblicazioni tecniche e manuali, in base alle specifiche richieste.

Wheel maximum loading and wheel load capacity

The load capacity of a wheel, stated by the manufacturer of wheels and castors used in industrial, civil and domestic functions, is the maximum value, expressed in DaN, that a wheel or a castor can bear without prejudicing its functioning.

Speed

Referring to the wheel nominal load capacity pointed out, the maximum speed is 4 km/h (1,1 m/s).

Flooring

The wheel nominal load capacity stated by the manufacturer is referred to wheels which capacity is tested on smooth, compact and good condition of maintenance floorings. Irregular floorings, obstacles and differences of levels need wheels with a greater diameter and more elastic coating.

Wheel drive and handling intensity

The wheel nominal capacity stated by the manufacturer is referred to a manual handling with functioning interruptions.

Environment

The user is supposed to verify the compatibility between the materials of the selected product and the physical and chemical conditions of the environment where the product is used (humidity, temperature, aggressive agents etc.). The manufacturer catalogue reports the "normal" use conditions for every typology of wheel.

Braking and locking devices

The wheels and castors manufacturer produces castors with braking devices and / or locking devices. They let the trolleys stop in places with a slope equal or inferior to 3%.

Storage

Products shall be stored in well-aired areas, without humidity and dust and with a temperature range between - 10 °C and 40 °C. A direct exposition to the sunlight rays over long time periods and a prolonged storage have to be strongly avoided.

Wrong behaviors

Many suggestions have to be followed to allow a correct use of wheels and castors. The actions that have to be avoided are:

- over loadings;
- a non uniform distribution of the loading;
- a violent application of the loading;
- long waiting periods with loadings;
- pushes and collisions;
- the fall from differences of levels;
- the use of braking and locking devices when the trolley is moving;
- the handling of trolleys when braking and locking devices are activated;
- the waiting of trolleys with braking and locking devices on floorings with slope greater than 3%;
- the washing with chemically aggressive detergents;
- the replacement of wheels and/or castors with spare parts that do not correspond to the characteristics demanded by the manufacturer

Information and instruction duties of the user

In conformity with information and instruction duties of the user stated by the European directive, the manufacturer provides to the users catalogues, technical and manual publications, according to the specific demands of users.

Simbologia

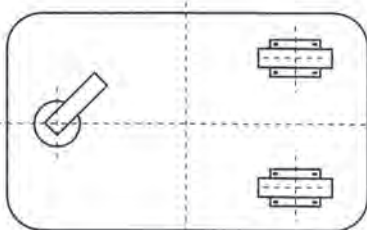
Symbols

	<p>Ø Ruota</p> <p>Ø Wheel diameter</p>		<p>Dimensioni fori piastra</p> <p>Hole dimensions</p>
	<p>Larghezza mozzo</p> <p>Hub width</p>		<p>Disassamento</p> <p>Offset</p>
	<p>Diametro Foro</p> <p>Wheel hole diameter</p>		<p>Altezza da terra</p> <p>Overall height</p>
	<p>Mozzo con foro passante</p> <p>Hub with plain bearing</p>		<p>Altezza da terra</p> <p>Overall height</p>
	<p>Mozzo con cuscinetto a rulli</p> <p>Hub width roller bearing</p>		<p>Dimensioni codolo</p> <p>Stem dimensions</p>
	<p>Mozzo con cuscinetto a rulli inox</p> <p>Hub width inox roller bearing</p>		<p>Dimensioni foro</p> <p>Hole dimensions</p>
	<p>Mozzo con cuscinetto a sfera</p> <p>Hub with ball bearing</p>		<p>Portata indicativa ruota</p> <p>Load capacity</p>
	<p>Sede cuscinetto</p> <p>Bearing seat</p>		<p>Portata indicativa supporto+ruota</p> <p>Load capacity of castor+wheel</p>
	<p>Dimensioni piastra</p> <p>Plate dimensions</p>		<p>Larghezza fascia</p>
	<p>Interassi fori piastra</p> <p>Bolt hole spacing</p>		

Soluzioni di montaggio

Assembly solutions

1 ruota con supporto rotante 2 ruote con supporto fisso

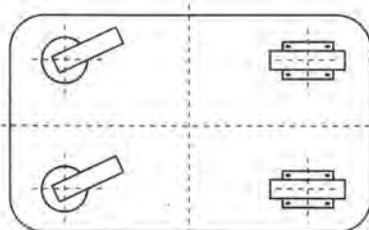


È la soluzione più economica per carrelli di piccole portate e di dimensioni contenute. Ha il vantaggio di un'eccellente manovrabilità ma il pericolo di un eventuale ribaltamento nel caso di un carico situato fuori centro.

1 wheel with swivel castor 2 wheels with fixed castor

This is the most economical solution for smaller trolleys with small load capacities. It offers the advantage of excellent manoeuvrability, but could overturn if the load is off centre.

2 ruote con supporto rotante 2 ruote con supporto fisso

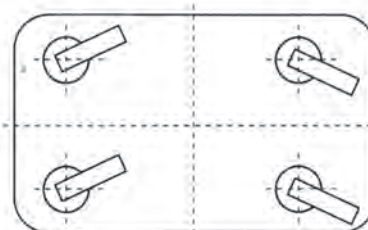


È la soluzione ideale sia per l'ottima portata che per la manovrabilità ed annulla il pericolo di un eventuale ribaltamento anche se caricato non uniformemente.

2 wheels with swivel castor 2 wheels with fixed castor

This is the ideal solution, offering excellent load bearing capacity and manoeuvrability and eliminating the danger of overturning if loaded unevenly.

4 ruote con supporto rotante

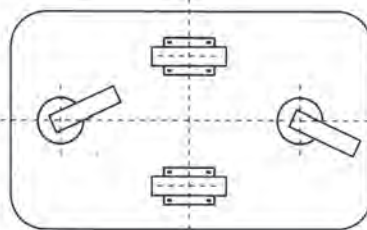


Questa soluzione è consigliata quando il carrello deve lavorare in piccoli spazi ed è necessario esercitare la spinta o il traino da tutti i lati. Ha quindi il vantaggio di un'eccellente manovrabilità e di ottima capacità di carico.

4 wheels with swivel castor

This solution is recommended for trolleys which will be required to work in confined spaces and will be pushed or pulled from all Sides. It offers the advantage of excellent manoeuvrability and load capacity.

2 ruote con supporto rotante 2 ruote con supporto fisso

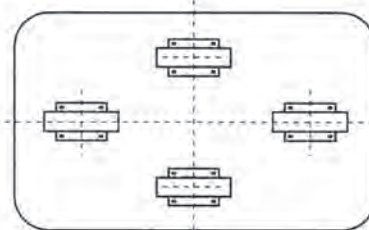


È la soluzione ideale sia per l'ottima portata che per la manovrabilità ed annulla il pericolo di un eventuale ribaltamento anche se caricato non uniformemente.

2 wheels with swivel castor 2 wheels with fixed castor

This is the ideal solution, offering excellent load bearing capacity and manoeuvrability and eliminating the danger of overturning if loaded unevenly.

4 ruote con supporto fisso

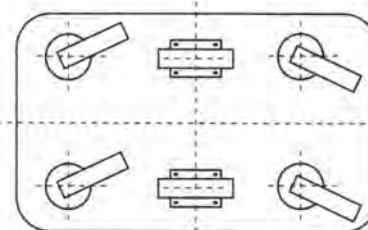


È la soluzione per carichi medi e per carrelli che viaggiano prevalentemente in senso rettilineo. La manutenzione è ridotta al minimo in quanto i supporti mancano di parti rotanti.

4 wheels with fixed castor

This solution is recommended for medium-sized loads and trolleys which travel predominantly in a straight line. With no rotating parts on the castors, maintenance is kept to a minimum. The trolley may be pushed or pulled from either of the sides with pivoting

4 ruote con supporto rotante 2 ruote con supporto fisso







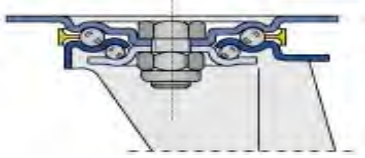




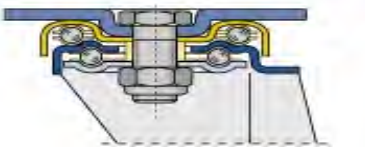




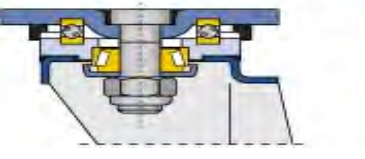
È la migliore soluzione per carrelli di notevoli dimensioni e per carichi elevati. Portata e manovrabilità sono eccellenti. La stabilità è perfetta e la spinta o il traino possono essere effettuati da entrambi i lati delle ruote con supporto pivotante.

4 wheels with swivel castor 2 wheels with fixed castor

This is the best solution for large trolleys intended for heavy loads. It offers excellent load capacity and manoeuvrability with perfect stability. The trolley may be pushed or pulled

Caratteristiche tecniche supporti

Technical characteristics castors

Supporti Tipo Medio <i>Medium duty castors</i>			
		<p>Supporti tipo medio in acciaio stampato zinco-cromato rotanti su doppia corona di sfere. Assemblaggio con dado autobloccante. Questi supporti possono essere forniti di dispositivo di bloccaggio rotazione ruota e piastra sia anteriore che posteriore. Portata da 50 DaN a 500 DaN.</p>	  
50-500	80-200	<p>Medium duty castors in zinc-chromium plated pressed steel turning on double rim of balls. Assembly with self-locking nut. These swivel castors are available with front or back locking device to stop plate and wheel rotation. Load capacity from 50 DaN a 500 DaN.</p>	
Supporti Tipo Pesante <i>Heavy duty castors</i>			
		<p>Supporti tipo pesante in acciaio stampato zinco-cromato di forte spessore rotanti su doppia corona di sfere alloggiata in ralle d'acciaio temperato. Assemblaggio con dado autobloccante. Questi supporti possono essere forniti di dispositivo di bloccaggio rotazione ruota e piastra. Portata da 130 DaN a 750 DaN.</p>	  
130-750	100-200	<p>Heavy duty castors in zinc-chromium plated pressed steel turning on double rim of balls fitted in temperate thrust bearings. Assembly with self-locking nut. These swivel castors are available with front or back locking device to stop plate and wheel rotation. Load capacity from 130 DaN a 750 DaN.</p>	
Supporti Tipo Extra Pesante <i>Extra heavy duty castors</i>			
		<p>Supporti tipo extra-pesante in acciaio di forte spessore stampato ed elettrosaldato, rotanti su cuscinetti reggispinga ed a rulli conici alloggiati in sedi tornite. Assemblaggio con dado autobloccante. Verniciatura di colore nero o zincatura galvanica bianca. Portata da 200 DaN a 4000 DaN. Questi supporti possono essere forniti di dispositivo di bloccaggio rotazione ruota e piastra.</p>	  
200-4000	150-400	<p>Extra heavy duty castors pressed and welded steel, turning on thrust and tapered bearing. Assembly with self-locking nut. Black paint. Load capacity from 200 DaN a 4 000 DaN. These swivel castors are available with locking device to stop plate and wheel rotation.</p>	

Condizioni generali di vendita

General sales conditions

Ordini

L'ordine implica l'accettazione delle presenti condizioni di vendita alle quali non è ammessa deroga se non espressamente concordata per iscritto. Gli ordini passati agli agenti, vengono assunti salvo approvazione di PM di Pala Michele. Salvo accordi differenti, non si accettano ordini di valore inferiore a 300,00 euro.

Prezzi

I prezzi si intendono esclusa Iva e spese di trasporto. I prezzi dei prodotti sono riportati nel listino quotazioni in vigore o nelle offerte. PM di Pala Michele si riserva la facoltà di variare il listino o le quotazioni in qualunque momento, dandone comunicazione scritta e con validità dalla data riportata nella stessa.

Modalità di pagamento

Le modalità di pagamento sono quanto concordato tra il cliente e PM di Pala Michele. Il mancato ritiro della merce ordinata dal cliente, autorizza PM di Pala Michele al recupero di quanto dovuto dal cliente.

In presenza di ritardi nei pagamenti, PM di Pala Michele, applicherà gli interessi di mora nella misura del tasso corrente bancario maggiorato di 2 punti.

Imballo

I costi di imballo vengono applicati nella misura concordata.

Consegna

La consegna della merce si intende sempre a carico del cliente con partenza dalla nostra sede di Torino, salvo diversi accordi scritti. Nel caso in cui non venga espressamente richiesta dal cliente una particolare data di consegna della merce, da confermare a cura di PM di Pala Michele, è da tener valida la data indicata nella conferma d'ordine, redatta da PM di Pala Michele, che è comunque non vincolante. Eventuali ritardi della consegna non potranno in alcun modo dare origine a richieste di risarcimento del cliente.

Spedizioni

In mancanza di richieste precise da parte del cliente e accettate da PM di Pala Michele, le spedizioni saranno effettuate con le modalità stabilite da PM di Pala Michele, porto assegnato dalla nostra sede di Torino.

Modifiche dei prodotti

PM di Pala Michele, in funzione dell'aggiornamento tecnologico dei prodotti, si riserva il diritto di modificare i prodotti fabbricati senza alcun preavviso.

Reclami

Eventuali reclami relativi alle forniture, devono essere comunicati per iscritto entro 7 giorni dal ricevimento della merce, trascorso tale termine, gli stessi non potranno essere accettati da PM di Pala Michele.

Non si accetta merce resa senza preventiva autorizzazione scritta da parte di PM di Pala Michele. La merce riconosciuta difettosa sarà sostituita con altra uguale o con le medesime caratteristiche. La responsabilità di PM di Pala Michele in relazione ai prodotti difettosi non si intende in nessun caso oltre la sostituzione della merce difettosa; non potranno quindi essere accettate richieste di danni o penali.

Controversie

Per qualsiasi controversia dovesse insorgere, sarà competente il tribunale di Torino.

Orders

The order means a complete acceptance of the following sell conditions derogations are admitted only by means of written demand. The orders accepted by agents have to be confirmed by PM Pala Michele. Except for written demands orders lower than 300 euros are not accepted.

Prices

Prices do not include iva and carriage costs. Products prices appear in the quotation list in use and in the offer section. In every moment PM Pala Michele has the right to change the price list and/or the quotations. Every variation will be communicated in writing and its validity refers to the date written in the same communication.

Payment Modalities

Payment modalities have to be fixed by both customer and PM Pala Michele. The unsuccessful withdrawal of the goods demanded by customers authorizes PM Pala Michele to collect customer's payment. The customer late in payments will have to pay interests on delayed payment according to the bank current rate put up 2 points.

Packing

Packing costs have to be fixed by both customer and PM Pala Michele.

Delivery

Except for specific demands of the customer, delivery costs are to be paid by the customer. Goods always leave from our seat of Turin. The delivery date is shown in the confirmation of the order stricken by PM Pala Michele. Nevertheless, the customer has the possibility of asking for dates different from the ones shown in the confirmation of the order and PM Pala Michele has the right to approve of it or not. Delays in delivery are not refundable. Therefore, claims by the customer won't be accepted.

Consignment

Consignments modalities are stated by PM Pala Michele, excepts for specific demands of the customer, consignments costs are to be paid by the customer. Goods always leave from our seat of Turin.

Products Chagements

According to the technological update of products, PM Pala Michele has the right to modify products without notice.

Claims

As regards to the supplies, claims have to be sent in writing within 7 days after the receipt of the goods. After these 7 days claims won't be accepted by PM Pala Michele. Goods can be returned only by means of a written authorization by PM Pala Michele. Goods clearly defective will be exchanged for others with the same characteristics. PM Pala Michele is responsible only for the exchange of defective goods. Penal or civil claims are not accepted.

Controversies

The court of Turin is responsible for every controversy.

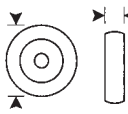
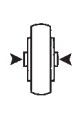
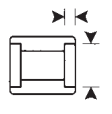


Ruota in poliuretano nucleo in ghisa

Polyurethane wheel tread mechanical cast iron centre



Ruota con rivestimento in poliuretano Sh. A 90.
Nucleo in ghisa meccanica.
Mozzo su cuscinetti a sfera schermati assemblati con
distanziale centrale

Wheel coated with polyurethane tread 90 Sh. A.
Mechanical cast iron centre.
Hub on shielded ball bearings assembled with central
spacer.

				
mm	mm	mm	mm	Kg
80x20	10	32x10	12	150
80x36	36	35x11	15	250
98x30	30	47x14	20	275
100x25	25	35x11	15	200
100x30	30	35x11	15	250
100x30	30	47x12	25	275
100x40	40	47x14	20	300
100x50	60	47x14	20	400
123x30	30	35x11	15	300
125x25	30	47x12	25	250
125x25	25	35x11	15	250
125x30	30	35x11	15	300
125x30	30	47x14	20	300
125x35	35	47x14	20	350
125x40	40	47x14	20	400
125x40	50	47x14	20	400
125x40	40	47x12	25	400
125x50	60	47x14	20	500
148x40	40	47x14	20	500
150x30	30	40x12	17	400
150x35	35	47x14	20	450
150x40	40	47x14	20	500
150x40	40	47x12	25	500
150x50	60	47x14	20	650
150x50	50	52x15	20-25	650
150x50	60	52x15	25	650
150x60	60	52x15	25	650
175x35	35	47x14	20	600
175x40	40	47x14	20	650
200x40	40	47x14	20	800
200x45	45	52x15	25	1000
200x50	60	52x15	20-25	1100
200x80	80	62x16	30	1600
250x50	60	52x15	25	1150
250x60	60	52x15	25	1400
250x80	80	62x16	30	1800
300x70	70	62x16	30	2200
300x100	100	80x18	40	2800
400x100	100	80x18	40	4000
400x125	125	80x18	40	4600
500x100	100	90x20	50	4500

Supporto elettrosaldato gemellato con ruote poliuretano nucleo in ghisa

Twin electro-welding castor with polyurethane wheel tread mechanical cast iron centre



RGP/SEG/G-

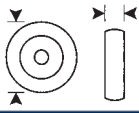
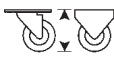

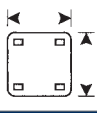
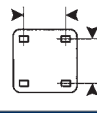
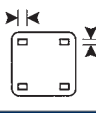




RGP/SEG/F-

Ruota con rivestimento in poliuretano Sh.A 90. Nucleo in ghisa meccanica. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale.

Supporto elettrosaldato gemellato in acciaio di forte spessore stampato e saldato rotante su cuscinetto reggispinta ed a rulli conici. Verniciatura colore nero.

Wheel coated with polyurethane tread 90 Sh.A. Mechanical cast iron centre. Hub on shielded ball bearings assembled with central spacer. Twin electro-welding castor in pressed and welded high thickness steel, turning on thrust and tapered roller bearings. Black paint.

							
mm	mm	mm	mm	mm	mm	Kg	Kg
125x30+30	185	60	170x170	130X130	13	600	750
125x35+35	185	60	170x170	130X130	13	700	850
125x40+40	185	60	170x170	130X130	13	750	920
150x30+30	210	60	170x170	130X130	13	800	1000
150x35+35	210	60	170x170	130X130	13	900	1100
150x40+40	210	60	170x170	130X130	13	1000	1250
200x40+40	270	70	200x200	160X160	17	1600	2000
200x45+45	270	70	200x200	160X160	17	2000	2500
200x50+50	270	70	200x200	160X160	17	2000	2500
250x60+60	320	80	230x230	190X190	19	2800	3500
300x70+70	375	85	230x230	190X190	19	4000	4500

A RICHIESTA

- Bloccaggio direzionale
- Freno ruota

ON DEMAN

- Directional lock
- Wheel brake

Supporto pesante elettrosaldato con ruota poliuretano nucleo in ghisa

Electro-welding heavy duty castor with polyurethane wheel tread mechanical cast iron centre



RGP/LAT-



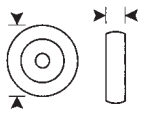
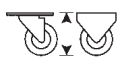

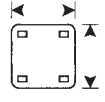
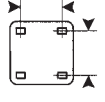
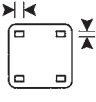


RGP/BAT-



RGP/LAT/FR-

Supporto pesante elettrosaldato in acciaio di forte spessore stampato e saldato rotante su cuscinetto reggispira ed a rulli conici. Verniciatura colore nero o in alternativa zincatura galvanica bianca.

Electro-welding heavy duty castor in pressed and welded high thickness steel, turning on thrust and tapered roller bearings. Black paint or zinc-chromium white.

							
mm	mm	mm	mm	mm	mm	Kg	Kg
100x40	145	45	135x110	105x80	14x11	300	380
125x40	170	50	135x110	105x80	14x11	400	500
150x40	200	55	135x110	105x80	14x11	500	620
150x50	200	55	135x110	105x80	14x11	600	750
200x50	245	60	135x110	105x80	14x11	1000	1250
250x60	295	70	135x110	105x80	14x11	1200	1500
250x60-P	305	75	175x140	140x105	15	1400	1750
300x70-P	355	75	175x140	140x105	15	1800	2250

A RICHIESTA

- Bloccaggio direzionale
- Freno ruota

ON DEMAN

- Directional lock
- Wheel brake

Supporto stampato pesante con ruota poliuretano nucleo in ghisa

Heavy duty castor with polyurethane wheel tread mechanical cast iron centre



RGP/SSP/G-



RGP/SSP/GF-



RGP/SSP/F-



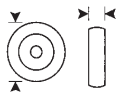
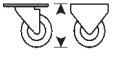

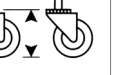

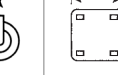
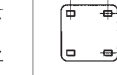
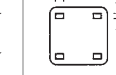



RGP/SSP/GC-



RGP/SSP/GFC-

Ruota con rivestimento in poliuretano Sh. A 90. Nucleo in ghisa meccanica. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale. Supporto tipo pesante in acciaio stampato zinco – cromato di forte spessore rotanti su doppia corona di sfere alloggiare in ralle d'acciaio temperato. Assemblaggio con dado autobloccante.

Wheel coated with polyurethane tread 90 Sh. A. Mechanical cast iron centre. Hub on shielded ball bearings assembled with central spacer. Heavy duty castor in zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in temperate steel thrust-bearings. Assembly with self locking nut.

									 Dynamic	 Static
mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
80x20	118	36	114	22x50	-	100x85	80x60	9x12	150	190
80x36	118	36	114	22x50	-	100x85	80x60	9x12	250	320
100x25	135	36	131	22x50	-	100x85	80x60	9x12	200	250
100x30	135	36	131	22x50	-	100x85	80x60	9x12	250	320
100x40	135	36	131	22x50	-	100x85	80x60	9x12	300	380
125x30	166	45	161	22x50	-	135x110	105x80	13X16	300	380
125x40	166	45	161	22x50	-	135x110	105x80	13X16	400	500
150x30	189	50	184	22x50	-	135x110	105x80	13X16	400	500
150x35	189	50	184	22x50	-	135x110	105x80	13X16	450	570
150x40	189	50	184	22x50	-	135x110	105x80	13X16	500	630
150x50	189	50	184	22x50	-	135x110	105x80	13X16	600	750
200x40	251	57	244	25x65	-	135x110	105x80	13X16	800	1000
200x50	251	57	244	25x65	-	135x110	105x80	13X16	800	1000
250x60	300	74	-	25x65	-	135x110	105x80	13X16	800	1000

Supporto stampato medio con ruota poliuretano nucleo in ghisa

Medium duty castor with polyurethane wheel tread mechanical cast iron centre



RGP/SSM /G-



RGP/SSM/F-



RGP/SSM/GF-ANT-



RGP/SSM/GF-



RGP/SSM/G-FC-



RGP/SSM/GF-F-



RGP/SSM/GF-C





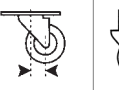
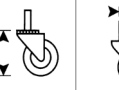
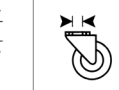
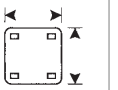
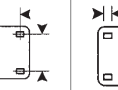




RGP/SSM/GF-ANT-C-



RGP/SSM/GC-

Ruota con rivestimento in poliuretano Sh. A 90. Nucleo in ghisa meccanica. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale. Supporto tipo medio in acciaio stampato zinco – cromato di forte spessore rotanti su doppia corona di sfere alloggiare in ralle d'acciaio temperato. Assemblaggio con dado autobloccante.

Wheel coated with polyurethane tread 90 Sh. A. Mechanical cast iron centre. Hub on shielded ball bearings assembled with central spacer. Medium castor in zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in temperate steel thrust-bearings. Assembly with self locking nut.

										
mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
80x20	108	37	106	20x50	12	100x85	80x60	9x12	120	150
80x36	108	37	106	20x50	12	100x85	80x60	9x12	120	150
100x25	128	37	126	20x50	12	100x85	80x60	9x12	120	150
100x30	128	37	126	20x50	12	100x85	80x60	9x12	120	150
100x40	128	37	126	20x50	12	100x85	80x60	9x12	120	150
125x30	154	37	152	20x50	12	100x85	80x60	9x12	130	170
125x30	155	42	150	22x50	12	115x85	80x60	9x12	170	220
125x40	155	42	150	22x50	12	115x85	80x60	9x12	170	220
150x30	179	37	177	20x50	12	100x85	80x60	9x12	130	170
150x30	181	45	179	22x50	12	115x85	80x60	9x12	200	250
150x30	181	45	179	22x50	12	140x110	105x80	11x16	200	250
150x35	179	37	177	20x50	12	100x85	80x60	9x12	130	170
150x35	181	45	179	22x50	12	115x85	80x60	9x12	200	250
150x35	181	45	179	22x50	12	140x110	105x80	11x16	200	250
150x40	181	45	179	22x50	12	115x85	80x60	9x12	200	250
150x50	181	45	179	22x50	12	115x85	80x60	9x12	200	250
200x40	235	55	232	22x50	16	140x110	105x80	11x16	300	380
200x50	235	55	232	22x50	16	140x110	105x80	11x16	300	380
250x60	302	85	298	25x55	-	200x160	150x115	14x26	400	500
300x70	340	85	336	25x55	-	200x160	150x115	14x26	450	570

Ruota poliuretano nucleo in alluminio



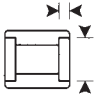


Polyurethane wheel tread aluminium centre



RAP

Ruota con rivestimento in poliuretano Sh. A 90. Nucleo in Alluminio. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale.

Wheel coated with polyurethane tread 90 Sh. A. Aluminium centre. Hub on shielded ball bearings assembled with central spacer.

				
mm	mm	mm	mm	Kg
80x30	30	32x10	12	150
80x30	40	32x10	12	180
100x30	30	35x11	15	200
100x40	40	32x10	12	250
100x50	60	47x14	20	400
125x30	30	35x11	15	250
125x40	50	47x14	20	300
125x50	60	47x14	20	370
150x40	40	47x14	20	400
160x50	60	47x14	20	500
160x60	60	52x15	25	500
175x50	60	47x14	20	600
180x50	60	47x14	20	700
200x50	60	52x15	20-25	800
250x60	60	62x16	30	1000

Supporto stampato pesante con ruota poliuretano nucleo in alluminio

Heavy duty castor with polyurethane wheel tread aluminium centre



RAP/SSP/G-



RAP/SSP/F-



RAP/SSP/GF-ANT-














RAP/SSP/GC-



RAP/SSP/GF-C-

Ruota con rivestimento in poliuretano Sh. A 90. Nucleo in Alluminio. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale. Supporto tipo pesante in acciaio stampato zinco – cromato di forte spessore rotanti su doppia corona di sfere alloggiare in ralle d'acciaio temperato. Assemblaggio con dado autobloccante.

Wheel coated with polyurethane tread 90 Sh. A. Aluminium centre. Hub on shielded ball bearings assembled with central spacer. Heavy duty castor in zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in temperate thrust-bearings. Assembly with self locking nut.

										
mm	mm	mm	mm	mm	mm	mm	mm	mm	Dynamic Kg	Static Kg
80X25	118	36	114	22x50	-	100x85	80x60	9x12	150	190
100X30	135	36	131	22x50	-	100x85	80x60	9x12	200	250
100X40	135	36	131	22x50	-	100x85	80x60	9x12	250	320
125X30	166	45	161	22x50	-	135x110	105x80	13x16	250	320
125X40	166	45	161	22x50	-	135x110	105x80	13x16	300	380
150X40	189	50	184	22x50	-	135x110	105x80	13x16	400	500
160X50	216	57	209	22x50	-	135x110	105x80	13x16	500	630
175X50	238	57	231	25x65	-	135x110	105x80	13x16	600	750
180X50	241	57	234	25x65	-	135x110	105x80	13x16	700	880
200X50	251	57	244	25x65	-	135x110	105x80	13x16	800	1000

Supporto stampato medio con ruota poliuretano nucleo in alluminio

Medium duty castor with polyurethane wheel tread aluminium centre



RAP/SSM/G-

RAP/SSM/F-

RAP/SSM/GF-ANT-

RAP/SSM/GF-



RAP/SSM/G-FC-

RAP/SSM/GF-F-


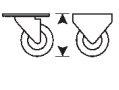
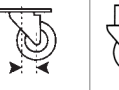
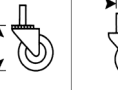

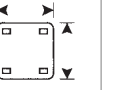
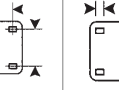
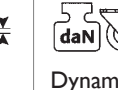



RAP/SSM/GF-C

RAP/SSM/GF-ANT-C-

RAP/SSM/GC-

Ruota con rivestimento in poliuretano Sh. A 90. Nucleo in Alluminio. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale. Supporto tipo pesante in acciaio stampato zinco – cromato di forte spessore rotanti su doppia corona di sfere alloggiato in ralle d'acciaio temperato. Assemblaggio con dado autobloccante.

Wheel coated with polyurethane tread 90 Sh. A. Aluminium centre. Hub on shielded ball bearings assembled with central spacer. Heavy duty castor in zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in temperate thrust-bearings. Assembly with self locking.

										
mm	mm	mm	mm	mm	mm	mm	mm	mm	Dynamic Kg	Static Kg
80x25	108	37	106	20x50	12	100x85	80x60	9x12	120	150
80x30	108	37	106	20x50	12	100x85	80x60	9x12	120	150
100x30	128	37	126	20x50	12	100x85	80x60	9x12	120	150
125x30	154	37	152	20x50	12	100x85	80x60	9x12	130	170
125x30	155	42	150	22x50	12	115x85	80x60	9x12	170	220
125x30	155	42	150	22x50	12	140x110	105x80	11x16	170	220
125x40	154	37	152	20x50	12	100x85	80x60	9x12	130	170
125x40	155	42	150	22x50	12	115x85	80x60	9x12	170	220
150x40	179	37	177	20x50	12	100x85	80x60	9x12	130	170
150x40	181	45	178	22x50	12	115x85	80x60	9x12	200	250
150x40	181	45	178	22x50	12	140x100	105x80	11x16	200	250
160x50	197	55	194	22x50	16	140x110	105x80	11x16	300	380
175x50	208	55	205	22x50	16	140x110	105x80	11x16	300	380
180x50	225	55	222	22x50	16	140x110	105x80	11x16	300	380
200x50	235	55	232	22x50	16	140x110	105x80	11x16	300	380

Ruota poliuretano nucleo in acciaio elettrosaldato

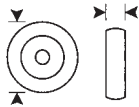




Polyurethane wheel tread electro-welding centre



RGCP

Ruota con rivestimento in poliuretano Sh. A 90. Nucleo in acciaio elettrosaldato. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale.

Wheel coated with polyurethane tread 90 Sh. A. Wheel centre in electrowelded steel. Hub on shielded ball bearings assembled with central spacer.

 mm	 mm	 mm	 mm	 Dynamic Kg
200x100	100	62x17	25-30-35	2000
200x120	120	62x17	25-30-35	2500
250x100	100	62x17	25-30-35	2500
250x150	150	90x23	40-50	3000
300x100	100	72x19	30-35	3000
300x120	120	72x19	30-35	3250
300x150	150	80x16	50	3500
300x200	200	80x16	50	4000
300x220	220	90x23	40-50	4250
400x100	100	90x23	40-50	4000
400x150	150	90x23	40-50	4700
400x200	170	110x26	50-60	5000
400x250	220	120x28	60	6000
500x100	100	110x26	50-60	3000
500x150	100	110x26	50-60	4000
500x200	150	120x28	60	6500
500x250	200	140x30	70	7500

Rullo in poliuretano

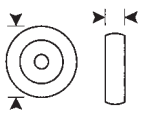
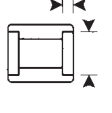


Polyurethane roller



RP

Rulli transpallets con rivestimento in poliuretano, Sh A 90. Nucleo in acciaio. Mozzo su cuscinetti a sfere.

Pallet roller coated with polyurethane tread 90 Sh. A. Steel centre. Hub on shielded ball bearings.

			 Dynamic
mm	mm	mm	Kg
50x20	35x10	17	110
50x30	35x11	15	120
70x20	42x12	20	150
70x30	32x10	12	150
70x70	35x11	15	500
75x20	42x12	20	150
75x40	35x11	15	300
75x50	47x14	20	400
75x65	35x11	15	400
75x75	35x11	15	550
80x20	42x12	20	150
80x25	52x15	25	200
80x30	47x14	20	300
80x40	47x14	20	400
80x50	47x14	20	500
80x54	47x14	20	550
80x60	47x14	20	600
80x70	47x14	20	700
80x80	47x14	20	800
80x90	47x14	20	900
82x50	47x14	20	500
82x60	47x14	20	600
82x70	47x14	20	700
82x75	47x14	20	750
82x80	47x14	20	800
82x90	47x14	20	900
82x100	47x14	20	1000
85x30	47x14	20	300
85x40	47x14	20	400
85x50	47x14	20	500
85x60	47x14	20	600
85x70	47x14	20	700
85x75	47x14	20	750
85x80	47x14	20	800
85x90	47x14	20	900
85x100	47x14	20	1000

Supporto elettrosaldato per rullo in poliuretano

Electro-welding castor for polyurethane roller



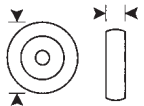
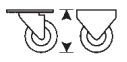

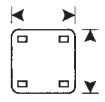
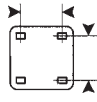
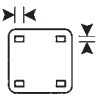


RP/SE/G-



RP/SE/F-

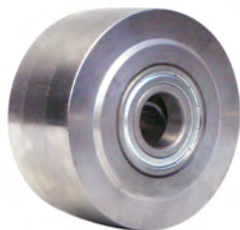
Rulli transpallets con rivestimento in poliuretano, Sh A 90. Nucleo in acciaio. Mozzo su cuscinetti a sfere. Supporto elettrosaldato in acciaio di forte spessore stampato e saldato, rotante su cuscinetto reggispinta ed a rulli conici. Verniciatura colore nero o zincatura bianca.

Pallet roller coated with polyurethane tread 90 Sh. A. Steel centre. Hub on shielded ball bearings. Heavy duty castor in pressed and welded high thickness steel, turning on thrust and tapered roller bearings. Black paint or white zinc-chromium.

							
mm	mm	mm	mm	mm	mm	Kg	Kg
70x70	127	68	135x110	105x80	13	500	630
75x75	130	68	135x110	105x80	13	550	690
80x70	132	68	135x110	105x80	13	700	880
82x60	133	68	135x110	105x80	13	600	750
82x70	133	68	135x110	105x80	13	700	880
82x75	133	68	135x110	105x80	13	750	940
82x80	133	68	135x110	105x80	13	800	1000
85x60	135	68	135x110	105x80	13	600	750
85x70	135	68	135x110	105x80	13	700	880
85x75	135	68	135x110	105x80	13	750	940
85x80	135	68	135x110	105x80	13	800	1000

Ruota in acciaio

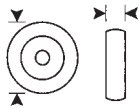

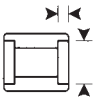


Steel wheel



RIN-

Ruota in acciaio speciale adatta per portate estremamente alte ,grande resistenza all'usura ,ottima scorrevolezza su pavimentazioni lisce. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale.

Special steel wheel suitable for extremely high loads, with great capacity to stand wear and tear and excellent smoothness on smooth floorings. Hub on shielded ball bearings assembled with central spacer.

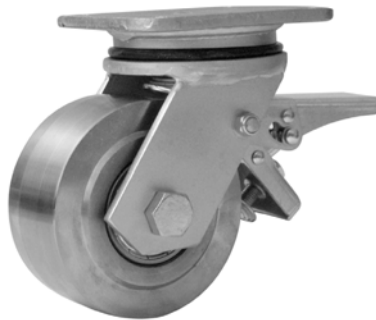
 mm	 mm	 mm	 mm	 Dynamic Kg
80x40	45	52x15	20	1100
100x40	45	62x17	25	1700
125x55	60	72x19	30	2750
150x55	60	85x19	45	4000
200x55	60	110x27	50	6000
200x80	90	130x31	60	7000
250x65	75	150x35	70	10.000
250x110	120	150x35	70	12.000

Supporto extra pesante elettrosaldato con ruota in acciaio

Electro-welding extra heavy duty castor with steel wheel



RIN/LAT-Z-




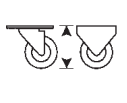

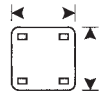
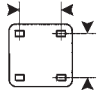
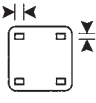


RIN/LAT/FR-Z-



RIN/BAT-Z-

Ruota in acciaio speciale adatta per portate estremamente alte ,grande resistenza all'usura ,ottima scorrevolezza su pavimentazioni lisce. Mozzo su cuscinetti a sfera schermati assemblati con distanziale centrale. Supporto extra pesante elettrosaldato in acciaio di forte spessore stampato e saldato rotante su cuscinetto reggispinga ed a rulli conici. Verniciatura colore nero o in alternativa zincatura bianca.

Special steel wheel suitable for extremely high loads, with great capacity to stand wear and tear and excellent smoothness on smooth floorings. Hub on shielded ball bearings assembled with central spacer. Electro-welding extra heavy duty castor in pressed and welded high thickness steel, turning on thrust and tapered roller bearings. Black paint or white zinc-chromium .

						 Dynamic	 Static
mm	mm	mm	mm	mm	mm	Kg	Kg
80x40	125	43	135x110	105x80	14x11	1100	1300
100x40	135	43	135x110	105x80	14x11	1700	2000
125x55	170	50	135x110	105x80	14x11	2750	3300
150x55	205	55	175x140	140x105	15	4000	4800
200x55	255	60	175x140	140x105	15	6000	7200
200x80	280	70	255x200	210x160	28	7000	8400
250x65	380	110	400x300	340x240	26	10.000	12000

Ruota in gomma standard

Standard rubber wheel



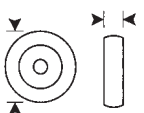
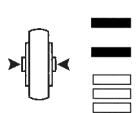
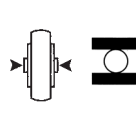
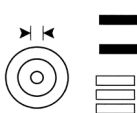
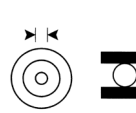

RG-



RGB-

Ruota con rivestimento in gomma piena nera o grigia antitraccia, Sh A 80-85 e flange in acciaio stampato zinco cromato, mozzo su cuscinetti a sfere schermati, gabbia a rulli, foro passante.

Wheel with tyre in black or no marking grey rubber, 80-85 Sh A and zinc-chromium plated pressed steel flanges. Hub on roller bearings. Shielded ball bearings or plain bore.

					
mm	mm	mm	mm	mm	Kg
80x25	40	37	12	8	50
100x30	40	37	12	8	70
125x37,5	50	46	15	10	100
140x37,5	50	43	15	10	115
150x40	50	43	15	10	135
160x40	58	55	20	17	150
180x50	58	55	20	17	170
200x50	58	55	20	17	205
225x55	58	55	20	17	250
250x60	75	63	25	25	300
280x70	75	64	25	25	385
300x70	75	64	25	25	400

Supporto stampato medio con ruota in gomma standard

Medium duty castor with standard rubber wheel



RG/SSM/G-



RG/SSM/F-



RG/SSM/GF-ANT-



RG/SSM/GF-



RG/SSM/G-FC-



RG/SSM/GF-FC-



RG/SSM/GC



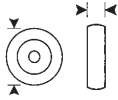
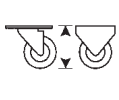
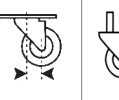
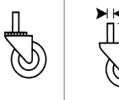
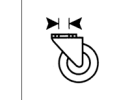
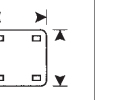
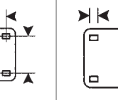
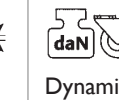



RG/SSM/GF-ANT-C-



RG/SSM/GF-C-

Ruota con rivestimento in gomma piena nera o grigia antitraccia, Sh A 80-85 e flange in acciaio stampato zinco cromato, mozzo su cuscinetti a sfere schermati, gabbia a rulli, foro passante. Supporto tipo medio in acciaio stampato zinco cromato rotante su doppia corona di sfere. Assemblaggio con dado autobloccante. Anello parapolvere sul giro di sfere.

Wheel with tyre in black or no marking grey rubber, 80-85 Sh A and zinc-chromium plated pressed steel flanges. Hub on roller bearings. Shielded ball bearings or plain bore. Medium duty castor in zinc-chromium plated pressed steel, turning on double rim of balls. Assembly with self locking nut. Dust cover ring on the balls.

									 Dynamic	 Static
mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
80x25	108	37	106	20x50	12	100x85	80x60	9x12	50	70
100x30	128	37	126	20x50	12	100x85	80x60	9x12	70	90
125x37,5-A	154	37	152	20x50	12	100x85	80x60	9x12	100	130
125x37,5-B	155	42	150	22x50	12	115x85	80x60	9x12	100	130
125x37,5-C	155	42	150	22x50	12	140x110	105x80	11x16	100	130
140x37,5-A	174	37	172	20x50	12	100x85	80x60	9x12	115	150
140x37,5-B	176	45	173	22x50	12	115x85	80x60	9x12	115	150
150x40-A	179	37	177	20x50	12	100x85	80x60	9x12	120	150
150x40-B	181	45	178	22x50	12	115x85	80x60	9x12	135	170
150x40-C	181	45	178	22x50	12	140x110	105x80	11x16	135	170
160x50	197	55	194	22x50	16	140x110	80x60	80x60	150	190
180x50	225	55	222	22x50	16	140x110	80x60	80x60	170	220
200x50	235	55	232	22x50	16	140x110	80x60	80x60	205	260
225x55	255	55	252	22x50	16	140x110	80x60	80x60	250	320
250x60	302	85	298	25x55	-	200x160	150x115	14x16	300	380
280x70	317	85	313	25x55	-	200x160	150x115	14x16	385	490
300x70	340	85	336	25x55	-	200x160	150x115	14x16	400	500

Ruota in gomma elastica nucleo in alluminio

Elastic rubber wheel aluminium centre



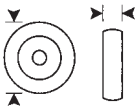

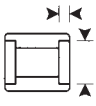


RAG



RAG-G-

Ruota con rivestimento in gomma elastica nera o in gomma antitraccia grigia, Sh. A 65. Nucleo in alluminio. Mozzo su cuscinetti a sfere schermati assemblati con distanziale centrale.

Wheel with black elastic rubber tyre or grey no marking rubber tyre 65 Sh A. Aluminium centre. Hub on shielded ball bearings assembled with central spacer.

 mm	 mm	 mm	 mm	 Kg
100x40	40	32x9	15	160
125x40	50	47x14	20	200
125x50	60	47x14	20	225
150x50	60	47x14	20	300
160x50	60	47x14	20	300
180x50	60	47x14	20	350
200x50-A	60	47x14	20	400
200x50-B	60	52x15	25	400
200x50-C	60	52x17	25	475
250x50	60	52x15	25	525

Supporto stampato pesante con ruota in gomma elastica nucleo in alluminio

Heavy duty castor with elastic rubber wheel aluminium centre



RAG/SSP/G-



RAG/SSP/F-



RAG/SSP/GF-ANT-



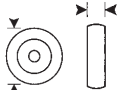
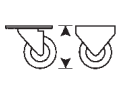
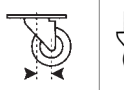
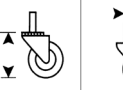

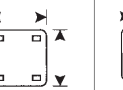
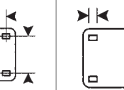




RAG/SSP/GF-ANT-C-



RAG/SSP/GC-

Ruota con rivestimento in gomma elastica nera o in gomma antitraccia grigia, Sh. A 65. Nucleo in alluminio. Mozzo su cuscinetti a sfere schermati assemblati con distanziale centrale. Supporto tipo medio in acciaio stampato zinco-cromato rotante su doppia corona di sfere. Assemblaggio con dado autobloccante.

Wheel with black elastic rubber tyre or grey no marking rubber tyre 65 Sh A. Aluminium centre. Hub on shielded ball bearings assembled with central spacer. Heavy duty castor in zinc-chromium plated pressed steel, turning on double rim of balls. Assembly with self locking nut.

										
mm	mm	mm	mm	mm	mm	mm	mm	mm	Dynamic Kg	Static Kg
100x40	135	36	131	22x50	-	100x85	80x60	9x12	160	200
125x40	166	45	161	22x50	-	135x110	105x80	13x16	200	250
160x50	216	57	209	25x65	-	135x110	105x80	13x16	300	380
180x50	241	57	234	25x65	-	135x110	105x80	13x16	350	440
200x50	251	57	244	25x65	-	135x110	105x80	13x16	400	500
250x50	300	57	-	-	-	135x110	105x80	13x16	525	660

Supporto stampato medio con ruota in gomma elastica nucleo in alluminio

Medium duty castor with elastic rubber wheel aluminium centre



RAG/SSM/G-



RAG/SSM/F-

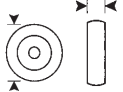
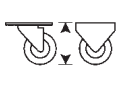
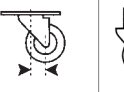
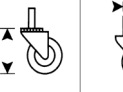
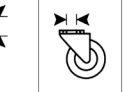
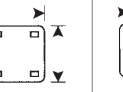
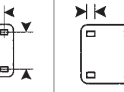
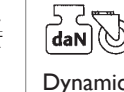





RAG/SSM/GF-ANT-



Ruota con rivestimento in gomma elastica nera o in gomma antitraccia grigia, Sh. A 65. Nucleo in alluminio. Mozzo su cuscinetti a sfere schermati assemblati con distanziale centrale. Supporto tipo medio in acciaio stampato zinco-cromato rotante su doppia corona di sfere. Assemblaggio con dado autobloccante. Anello parapolvere sul giro di sfere.

Wheel with black elastic rubber tyre or grey no marking rubber tyre 65 Sh A. Aluminium centre. Hub on shielded ball bearings assembled with central spacer. Medium duty castor in zinc-chromium plated pressed steel, turning on double rim of balls. Assembly with self locking nut. Dust cover ring on the balls.

										
mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
100x40	128	37	126	20x50	12	100x85	80x60	9x12	120	150
125x40-A	153	42	150	22x50	12	115x85	80x60	9x14	170	220
125x40-B	153	42	150	22x50	12	140x110	105x80	11x16	170	220
160x50	197	55	194	22x50	16	140x110	105x80	11x16	300	380
180x50	225	55	222	22x50	16	140x110	105x80	11x16	300	380
200x50	235	55	232	22x50	16	140x110	105x80	11x16	300	380
250x50	302	85	298	25x55	-	200x160	150x115	14x16	400	500

Ruota in nylon bianco

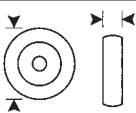
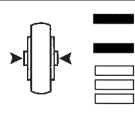
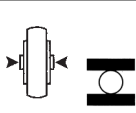
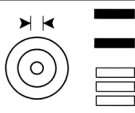
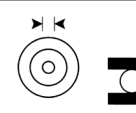
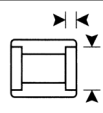

White nylon wheel



RNY-

Ruota in nylon bianco, mozzo su cuscinetti a sfere, gabbia rulli o foro passante.

Nylon white wheel . Hub on roller bearings, shielded ball bearings or plain bore.

						
mm	mm	mm	mm	mm	mm	Dynamic Kg
80x30	40	30	12	15	35x11	150
100x30	40	30	12	15	35x11	175
100x40	43,5					200
125x40	50	45	15	15	35x11	300
150x40	50	35	15	17	40x12	400
160x40	58		20			420
175x45		40		20	47x14	475
175x50	58		20			475
200x50		45		25	52x15	550
200x50	58	45	20	20	47x14	550
250x48		60		25	52x15	800

Supporto stampato pesante con ruota in nylon bianco

Heavy duty castor with white nylon wheel



RNY/SSP/G-



RNY/SSP/F-



RNY/SSP/GF-



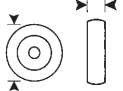
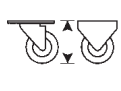
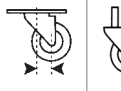
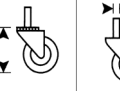

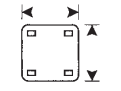
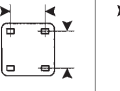
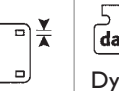



RNY/SSP/GC-



RNY/SSP/GF-C-

Ruota in nylon bianco, mozzo su cuscinetti a sfere, gabbia rulli o foro passante. Supporto tipo pesante in acciaio stampato zinco-cromato rotante su doppia corona di sfere. Assemblaggio con dado autobloccante.

Nylon white wheel. Hub on roller bearings, shielded ball bearings or plain bore. Heavy duty castor in zinc-chromium plated pressed steel, high thickness, turning on double rim of balls. Assembly with self locking nut.

										
mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
80x30	108	37	106	20x50	12	100x85	80x60	9x12	150	190
100x30	128	37	126	20x50	12	100x85	80x60	9x12	175	220
125x40	154	37	152	20x50	12	135x110	105x80	13x16	300	380
150x40	179	37	177	20x50	12	135x110	105x80	13x16	400	500
160x40	197	55	194	22x50	16	135x110	105x80	13x16	420	530
175x50	208	55	205	22x50	16	135x110	105x80	13x16	475	600
200x50	235	55	232	22x50	16	135x110	105x80	13x16	550	690
250x48	302	85	298	25x55	-	135x110	105x80	13x16	800	1000

Supporto stampato medio con ruota in nylon bianco

Medium duty castor with white nylon wheel



RNY/SSM/GF-



RNY/SSM/GF-



RNY/SSM/GF-



RNY/SSM/GF-



RNY/SSM/GF-



RNY/SSM/GF-



RNY/SSM/GF-



RNY/SSM/GF-



RNY/SSM/GF-

Ruota in nylon bianco, mozzo su cuscinetti a sfere, gabbia rulli o foro passante. Supporto tipo medio in acciaio stampato zincocromato rotante su doppia corona di sfere. Assemblaggio con dado autobloccante. Anello parapolvere sul giro di sfere.

Nylon white wheel. Hub on roller bearings, shielded ball bearings or plain bore. Medium duty castor in zinc-chromium plated pressed steel, turning on double rim of balls. Assembly with self locking nut. Dust cover ring on the balls.

mm	mm	mm	mm	mm	mm	mm	mm	mm	Dynamic Kg	Static Kg
80x30	108	37	106	20x50	12	100x85	80x60	9x12	120	150
100x30	128	37	126	20x50	12	100x85	80x60	9x12	120	150
125x40-A	154	37	152	20x50	12	100x85	80x60	9x12	130	170
125x40-B	155	42	150	22x50	12	115x85	80x60	9x12	170	220
125x40-C	155	42	150	22x50	12	140x110	105x80	11x16	170	220
150x40-A	179	37	177	20x50	12	100x85	80x60	9x12	130	170
150x40-B	181	45	178	22x50	12	115x85	80x60	9x12	200	250
150x40-C	181	45	178	22x50	12	140x110	105x80	11x16	200	250
160x40	197	55	194	22x50	16	140x110	105x80	11x16	300	380
175x50*	208	55	205	22x50	16	140x110	105x80	11x16	300	380
200x50	235	55	232	22x50	16	140x110	105x80	11x16	300	380
250x48	302	85	298	25x55	-	200x160	150x115	14x26	400	500

- Non disponibile con dispositivo di bloccaggio

- Not available with brake

Ruota in poliuretano nucleo in nylon bianco

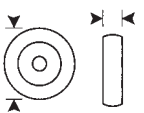
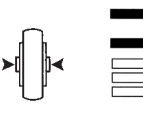
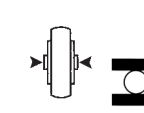
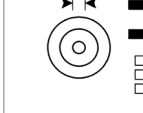
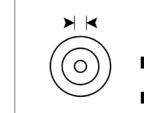
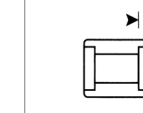

Polyurethane wheel tread white nylon centre



RDNY-

Ruota in poliuretano ad iniezione Sh A 97 nucleo in nylon bianco, mozzo su cuscinetti a sfere, gabbia rulli o foro passante

Wheel with white nylon centre coated with injection polyurethane tread 97 Sh.A. Hub on roller bearings, plain bore or shielded ball bearings.

						
mm	mm	mm	mm	mm	mm	Dynamic
80x30	40	30	12	12	32x10	120
100x30	40	30	12	15	35x11	170
125x35	50	30	15	15	35x11	230
150x40	50	35	15	17	40x12	400
175x45	58	40	20	20	47x14	500
200x50	58	45	20	25	52x15	600
200x50	-	58	-	20	47x14	600

Supporto stampato pesante con ruota in poliuretano nucleo in nylon bianco

Heavy duty castors injection with polyurethane wheel tread white nylon centre



RDNY/SSP/G-



RDNY/SSP/F-



RDNY/SSP/GF-



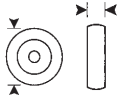
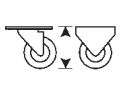
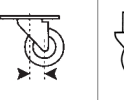
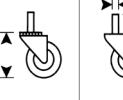

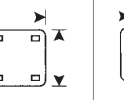
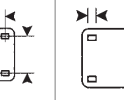




RDNY/SSP/GF-C-



RDNY/SSP/GC-

Ruota in poliuretano ad iniezione Sh A 97 nucleo in nylon bianco, mozzo su cuscinetti a sfere, gabbia rulli o foro passante. Supporto tipo pesante in acciaio stampato zinco – cromato rotante su doppia corona di sfere. Assemblaggio con dado autobloccante.

Wheel with white nylon centre coated with injection polyurethane tread 97 Sh.A. Hub on roller bearings, plain bore or shielded ball bearings. Heavy duty castor in zinc-chromium plated pressed steel, turning on double rim of balls. Assembly with self locking nut.

									 Dynamic	 Static
mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
80x30	118	36	114	22x50	12	100x85	80x60	9x12	120	150
100x30	135	36	131	22x50	12	100x85	80x60	9x12	170	220
125x35	166	45	161	22x50	12	135x110	105x80	13x16	230	290
150x40	189	50	184	22x50	12	135x110	105x80	13x16	400	500
175x45	238	57	231	25x65	16	135x110	105x80	13x16	500	630
200x50	251	57	244	25x65	16	135x110	105x80	13x16	600	750

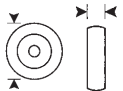
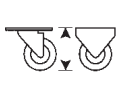
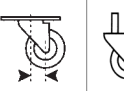
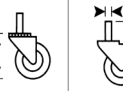

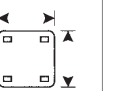
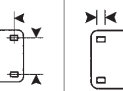
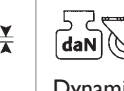



Supporto stampato medio con ruota in poliuretano nucleo in nylon bianco

Medium duty castors injection with polyurethane wheel tread white nylon centre



Ruota in poliuretano ad iniezione Sh A 97 nucleo in nylon bianco, mozzo su cuscinetti a sfere, gabbia rulli o foro passante. Supporto tipo medio in acciaio stampato zinco – cromato rotante su doppia corona di sfere. Assemblaggio con dado autobloccante. Anello parapolvere sul giro di sfere.

Wheel with white nylon centre coated with injection polyurethane tread 97 Sh.A. Hub on roller bearings, plain bore or shielded ball bearings. Medium duty castor in zinc-chromium plated pressed steel, turning on double rim of balls. Assembly with self locking nut. Dust cover ring on the balls.

										
mm	mm	mm	mm	mm	mm	mm	mm	mm	Dynamic Kg	Static Kg
80x30	108	37	106	20x50	12	100x85	80x60	9x12	120	150
100x30	128	37	126	20x50	12	100x85	80x60	9x12	120	150
125x35-A	154	37	152	20x50	12	100x85	80x60	9x12	130	170
125x35-B	155	42	150	22x50	12	115x85	80x60	9x12	170	220
125x35-C	155	42	150	22x50	12	140x110	105x80	11x16	170	220
150x40-A	179	37	177	20x50	12	100x85	80x60	9x12	130	170
150x40-B	181	45	178	22x50	12	115x85	80x60	9x12	200	250
150x40-C	181	45	178	22x50	12	140x110	105x80	11x16	200	250
175x45*	208	55	205	22x50	16	140x110	105x80	11x16	300	380
200x50	235	55	232	22x50	16	140x110	105x80	11x16	300	380

Non disponibile con dispositivo di bloccaggio

Not available with brake

Rullo in nylon

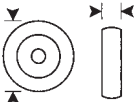
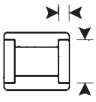


Nylon roller



RNY

Rulli transpallets in nylon bianco. Mozzo su cuscinetti a sfere.

Nylon white pallet roller. Hub on shielded ball bearings.

 mm	 mm	 mm	 Dynamic Kg
82x60	47x14	20	550
82x70	47x14	20	650
82x80	47x14	20	750
82x90	47x14	20	850
82x100	47x14	20	950
85x70	47x14	20	700
85x80	47x14	20	800
85x90	47x14	20	900
85x100	47x14	20	1000

Supporto elettrosaldato per rullo in nylon

Electro-welding castor for nylon roller



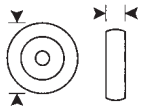


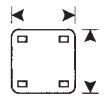
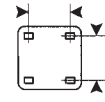
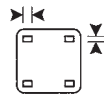


RNY/SE/G-



RNY/SE/F-

Rulli transpallets in nylon bianco. Mozzo su cuscinetti a sfere. Supporto elettrosaldato in acciaio di forte spessore stampato e saldato rotante su cuscinetto reggispira ed a rulli conici. Verniciatura colore nero o zincatura bianca.

Nylon white pallet roller. Hub on shielded ball bearings. Heavy duty castor in pressed and welded high thickness steel, turning on thrust and tapered roller bearings. Black paint or white zinc-chromium.

							
mm	mm	mm	mm	mm	mm	Kg	Kg
82x60	133	68	135x110	105x80	13	550	680
82x70	133	68	135x110	105x80	13	650	820
82x80	133	68	135x110	105x80	13	750	940
85x70	135	68	135x110	105x80	13	700	880
85x80	135	68	135x110	105x80	13	800	1000

Ruota in resina fenolica

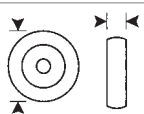
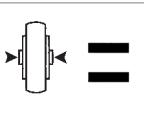
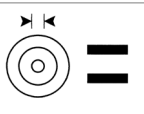

Monolithic phenolic resin wheel



RRF-

Ruota in resina fenolica termoindurente nera. Mozzo a foro passante. Ottima resistenza alle alte temperature d'esercizio.

Phenolic resin black wheels. Black phenolic resin wheel. Hub on plain bore. Very good resistance to high temperature applications.

 mm	 mm	 mm	 Dynamic Kg
80x35	40	12	100
100x35	40	12	150
125x40	48	15	200
160x50	58	20	250
200x50	58	20	300

Supporto stampato pesante con ruota in resina fenolica

Heavy duty castor with monolithic phenolic resin wheel



RRF/SSP/G-



RRF/SSP/F-



RRF/SSP/GF-ANT-



RRF/SSP/GF-ANT-C-



RRF/SSP/GC-

Ruota in resina fenolica termoindurente. Mozzo a foro passante.
Ottima resistenza alle alte temperature d'esercizio.
Supporto tipo pesante in acciaio stampato zinco cromato
rotante su doppia corona di sfere.

Thermosetting phenolic resin wheel. Hub on plain bore. Very good
resistance to high temperature applications.
Heavy duty castor in zinc-chromium plated pressed steel, high
thickness, turning on double rim of balls.

mm	mm	mm	mm	mm	mm	mm	mm	mm	Dynamic Kg	Static Kg
80x35	118	36	114	22x50	-	100x85	80x60	9x12	100	130
100x35	135	36	131	22x50	-	100x85	80x60	9x12	120	150
125x40	166	45	161	22x50	-	135x110	105x80	13x16	200	250
160x50	207	45	202	22x50	-	135x110	105x80	13x16	250	320
200x50	251	57	244	22x50	-	135x110	105x80	13x16	300	380

Supporto stampato medio con ruota in resina fenolica

Medium duty castor with monolithic phenolic resin wheel



RRF/SSM/G-



RRF/SSM/F-



RRF/SSM/GF-ANT-



RRF/SSM/G-FC-



RRF/SSM/GF-F-



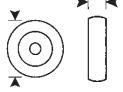
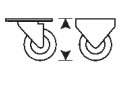
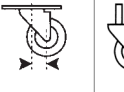
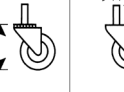
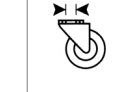
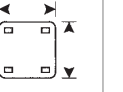
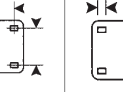
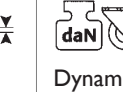



RRF/SSM/GF-ANT-C-



RRF/SSM/GC-

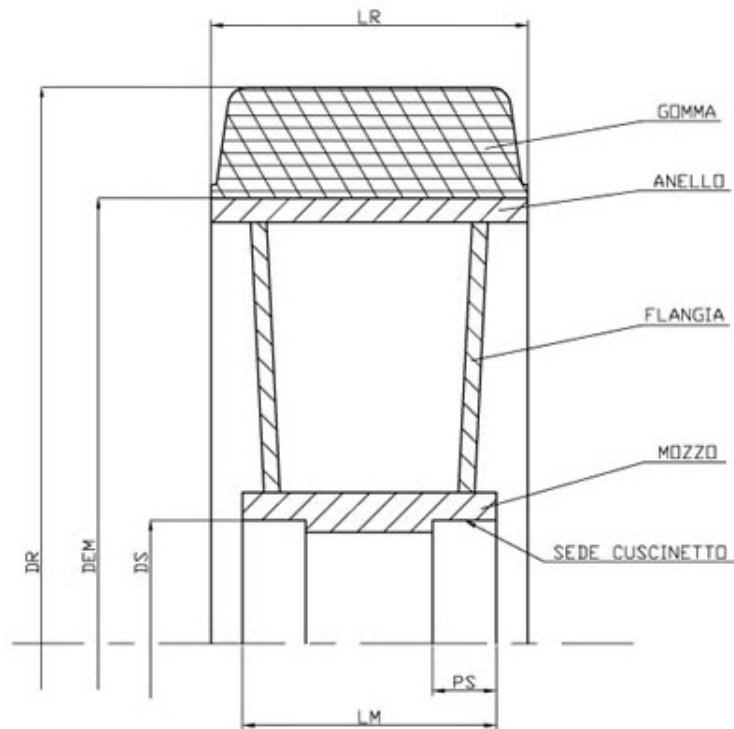
Ruota in resina fenolica termoindurente. Mozzo a foro passante.
Ottima resistenza alle alte temperature d'esercizio.
Supporto tipo medio in acciaio stampato zinco cromato rotante
su doppia corona di sfere.

Thermosetting phenolic resin wheel. Hub on plain bore. Very good
resistance to high temperature applications.
Medium castor in zinc-chromium plated pressed steel, high thickness,
turning on double rim of balls.

									 Dynamic	 Static
mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
80x35	108	37	106	20x50	12	100x85	80x60	9x12	100	130
100x35	128	37	126	20x50	12	100x85	80x60	9x12	120	150
125x40-A	154	37	152	20x50	12	100x85	80x60	9x12	130	170
125x40-B	155	42	150	22x50	12	115x85	80x60	9x14	170	220
125x40-C	155	42	150	22x50	12	140x110	105x80	11x16	170	220
160x50	197	55	194	22x50	16	140x110	105x80	11x16	250	320
200x50	235	55	232	22x50	16	140x110	105x80	11x16	300	380

Ruote gran carico in gomma

Rubber highload wheels



Le ruote Gran Carico sono un mezzo economico e molto efficiente quando occorrono alte portate e bassi ingombri, particolarmente adatte a rimorchi e pianali che movimentano merci e container nei porti, aeroporti, acciaierie e industria pesante in genere dove possono essere utilizzate sia come ruote motrici che come ruote condotte. Le ruote motrici hanno una portata inferiore a quella delle ruote condotte e, a seconda della coppia trasmessa, la portata può notevolmente diminuire. Nel calcolo della portata è bene tener presente anche che, nei mezzi privi di sospensioni o snodi, il carico viene normalmente distribuito solamente su tre soli appoggi.

Le ruote Gran Carico di tipo normale sono costruite con un mozzo ricavato da tubo meccanico, due flange di lamiera stampata e un anello esterno di lamiera calandrata o di tubo; il tutto è assemblato mediante elettrosaldatura MIG. Nel mozzo vengono normalmente ricavate sedi per cuscinetto. All'esterno viene vulcanizzata la gomma.

Le temperature di esercizio vanno da -20°C a $+50^{\circ}\text{C}$ con carichi ridotti si possono raggiungere per brevi intervalli di tempo gli 80°C .

The highload wheels are economic and very efficient when a high load capacity but small size is necessary. They are particularly suitable for trailers and flatcars used for moving goods containers in ports, airports, steel plants and heavy industries in general where highload wheels can be used both as driving wheels and as freewheel. The driving wheels have a lower load capacity than the freewheels and, depending on the torque transmitted, the load capacity can be considerably less. In calculating the load capacity, it should be also considered that in case of vehicles without suspensions or nonarticulated vehicles, the load is normally supported at only three points.

The normal type highload wheels are constructed with a hub composed of a mechanical tube, two moulded sheet metal flanges and an external ring in either calendered metal or tubing; assembly is by MIG (metal inert-gas) electro-welding. The hub is normally made with bearing seats positioned inside. Externally the rubber is vulcanised. Working temperatures can be from -20°C to $+50^{\circ}\text{C}$, and even up to $+80^{\circ}\text{C}$ with reduced loads and for short periods.

SU RICHIESTA SI COSTRUISCONO RUOTE CON TAMBURO FRENO, CON SEDE PER COPPA COPRIMOZZO O DI QUALUNQUE ALTRO TIPO

WHEELS WITH DRUM BRAKES, WITH HUBCAP SEATINGS, OR OF ANY OTHER TYPE, ARE CONSTRUCTED ON REQUEST

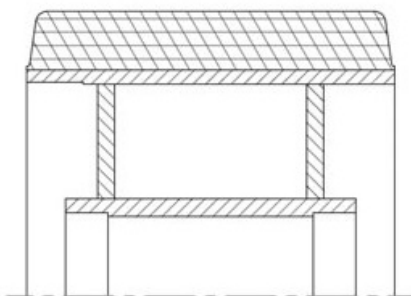
Ruote gran carico in gomma - Dimensioni e portate

Rubber highload wheels - Size and load capacities

DRxLR	LM	DSxPS	DEM	PORTATA CAPACITY	CODICE CODE
200x50	50	47x14	159	250	GC200x50
200x80	80	47x14	159	400	GC200x80
200x100	100	52x15	159	500	GC200x100
200x120	120	62x16	159	600	GC200x120
220x80	80	72x19	177	400	GC220x80
250x70	70	62x16	203	600	GC250x70
250x80	80	62x16	203	680	GC250x80
250x100	100	72x19	203	900	GC250x100
250x120	120	72x19	203	1050	GC250x120
250x150	150	72x19	203	1300	GC250x150
300x80	80	62x16	244	800	GC300x80
300x100	100	62x16	244	1150	GC300x100
300x120	120	72x19	244	1400	GC300x120
300x150	150	80x22	244	1700	GC300x150
300x160	160-135	90x25	244	1900	GC300x160
300x200	200	90x25	244	2000	GC300x200
300x220	220	90x27	244	2400	GC300x220
350x70	70	72x19	273	900	GC350x70
350x100	100	75x20	273	1200	GC350x100
350x150	150	90x27	273	1900	GC350x150
350x200	200	110x35	273	2500	GC350x200
350x250	250	110x35	273	3000	GC350x250
400x80	80	72x19	323	900	GC400x80
400x100	100	72x21	323	1200	GC400x100
400x120	100	90x24	323	1500	GC400x120
400x150	120	110x26	323	2000	GC400x150
400x200	170	110x35	323	3000	GC400x200
400x250	220	110x35	323	4000	GC400x250
400x300	270	110x35	323	5000	GC400x300
405x130	130	85x19	355	1700	GC405x130
405x260	207	120x27	420	4100	GC405x260
425x150	131	100x21	420	2000	GC425x150
425x300	203	120x23	420	5000	GC425x300
450x300	270	120x27	420	5400	GC450x300
500x70	70	110x26	420	900	GC500x70
500x100	100	110x26	420	1400	GC500x100
500x150	100	110x26	420	2500	GC500x150
500x200	150	110x35	420	4000	GC500x200
500x230	180	110x35	420	4800	GC500x230
500x250	200	110x35	420	5300	GC500x250
500x300	250	125x40	420	6200	GC500x300
520x230	210	110x50	420	4800	GC520x230
555x229	210	110x50	420	4900	GC555x229
555x285	250	125x50	420	5500	GC555x285
555x305	250	140x50	420	6000	GC555x305
555x356	300	140x50	420	7500	GC555x356
555x400	320	140x50	420	8400	GC555x400
650x254	250	140x50	526	6000	GC650x254
650x300	250	140x50	526	7200	GC650x300
713x254	250	140x50	580	6200	GC713x254
713x305	300	140x50	580	7300	GC713x305
713x356	350	160x55	580	8400	GC713x356
713x400	400	160x55	580	9500	GC713x400
914x360	350	160x55	785	9400	GC914x360
914x400	400	160x55	785	12000	GC914x400

Ruote gran carico in gomma “speciali”

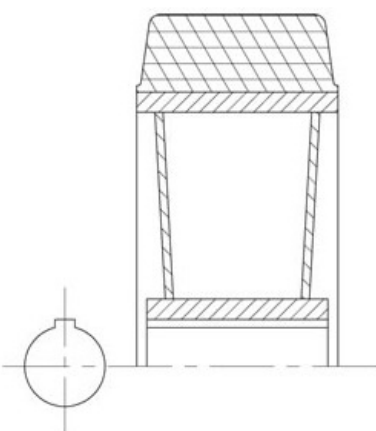
Rubber “special” Highload wheels



SERIE PESANTE EXTRA HEAVY SERIES

Gli spessori di lamiera maggiorata danno la massima garanzia di tenuta in caso di sovraccarichi accidentali o di urti contro ostacoli.

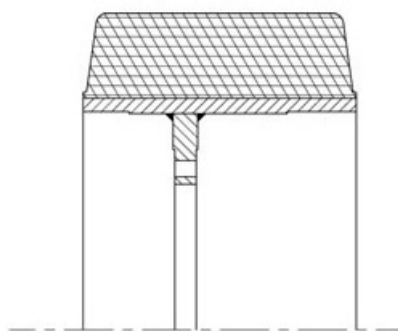
The increased thickness of the sheet metal gives maximum guarantee of grip in the case of accidental overloading or running against obstacles.



SERIE CON LINGUETTA SERIES WITH TONGUE

Mozzo con foro passante e sede linguetta; che consente alla ruota di essere utilizzata come ruota motrice.

Hub with hole and tongue to seat; this allows the wheel to be used as a driving wheel.



SERIE CON FLANGIA SERIES WITH FLANGE

In sostituzione al mozzo viene messa una flangia forata che consente il montaggio diretto sull'assale oppure l'utilizzo come ruota motrice.

Inside of the hub there is a holed flange so that the wheel can be fitted directly onto the axle or can also be used as a driving wheel.



Nuclei metallici per ruote in poliuretano. Cerchi per anelli cushion e per superelastiche.

Polyurethane wheels with metal centre

Rings for cushion and super-elastics



BSN



BSC



BPL



BLB

TIPI DI BATTISTRADA TYPES OF TREAD



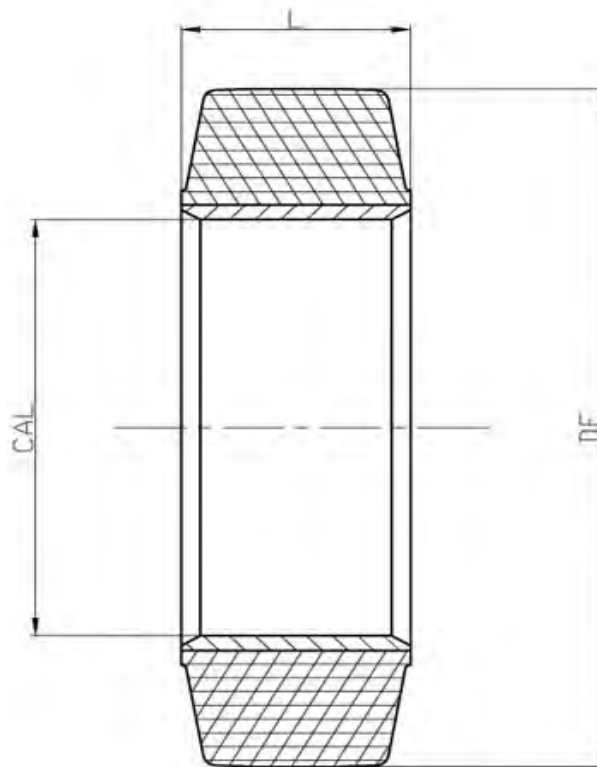
BSS

Gli anelli Cushion realizzano delle ruote con un ingombro ridotto e una buona capacità di carico sono la migliore soluzione per pavimentazioni lisce e molto compatte. Le nostre mescole sono studiate per conferire alla ruota lunga durata, bassa resistenza al rotolamento e, nei carrelli elevatori, grande stabilità con il carico al massimo della elevazione. Scegliendo tra i diversi tipi di battistrada e di mescole disponibili si può sempre trovare il prodotto adatto alle proprie necessità. Normalmente gli anelli Cushion possono essere utilizzati in un campo di temperatura che va da -20°C a $+50^{\circ}\text{C}$, con carichi ridotti si può lavorare per brevi periodi fino ad un massimo di $+80^{\circ}\text{C}$.

Rubber solid tyres are limited dimensions wheels with a good load capacity; they are the best solution for smooth and compact floor surfaces. Our compounds are studied to make the wheels long lasting, smooth rolling and, on forklift trucks, to offer great stability even when the load is at the maximum height. Choosing from different types of tread and of compound available, you are always sure to find the right product for your needs. Rubber solid tyres can normally be used in a range of temperatures from -20°C to $+80^{\circ}\text{C}$ with reduced loads and for short periods.

Anelli cuscion - Dimensioni e portate

Rubber solid tyres - Sizes and load capacities



CODICE CODE	DE x L x CAL		BATTISTRADA TREAD	PORTATA LOAD CAPACITY			
	mm mm	Pollici Inches		Ruota Portante Load Bearing Wheel		Ruota Sterzante Steering Wheel	
				10 Km/h	16 Km/h	10 Km/h	16 Km/h
C150048100	150X48X100		BLB	180			
C150075100	150X75X100		BLB	280			
C160050100	160X50X100		BLB	200			
C200075100	200X75X100		BLB	380			
C200085105	200X85X105		BLP	400	310		
C180050120	180X50X120		BLB	260			
C180075120	180X75X120		BLB	370			
C230075120	230X75X120		BLB	440			
C270100120	270X100X120		BLB	750			
C180102130	180X102X130		BLB	520			
C180060140	180X60X140		BLB	300			
C200050140	200X50X140		BLB	280			
C180060140	180X60X140		BLB	250			
C200090140	200X90X140		BLB	460			
C220100140	220X100X140		BSC	570	500	510	430
C230085140	230X85X140		BLB	490	430	430	370
C250100140	250X100X140		BLB	760	680	620	570
C250120140	250X120X140		BLB	900	800	730	650

Anelli cuscion - Dimensioni e portate

Rubber solid tyres -Size and load capacities

CODICE CODE	DE x L x CAL		BATTISTRADA TREAD	PORTATA LOAD CAPACITY			
	mm mm	Pollici Inches		Ruota Portante Load Bearing Wheel		Ruota Sterzante Steering Wheel	
				10 Km/h	16 Km/h	10 Km/h	16 Km/h
C250130140	250X130X140		BLB	1050	950	870	800
C250100145	250X100X145		BLB	750	670	610	560
C220070148	220X70X148		BLP	440			
C220070150	220X70X150		BLB	440			
C250090150	250X90X150		BLB	700	640	550	500
C250100150	250X100X150		BLB	750	680	610	570
C270090150	270X90X150		BLB	710	650	560	510
C250110155	250X110X155		BLP	790	720	650	610
C254100158	254X100X158		BLB	780	700	640	590
C254127158	254X127X158		BLB	1000	900	830	760
C254152158	254X152X158		BLB	1200	1070	990	900
C254100159	254X100X158.8	10X4X6 1/4	BLB	780	700	640	590
C254127159	254X127X158.8	10X5X6 1/4	BLB	1000	900	830	760
C254152159	254X152X158.8	10X6X6 1/4	BLB	1200	1070	990	900
C254100165	254X100X165.1	10X4X6 1/2	BLB	780	690	640	580
C254127165	254X127X165.1	10X5X6 1/2	BLB	1010	900	830	760
C254152165	254X152X165.1	10X6X6 1/2	BLB	1200	1080	990	900
C267100165	267X100X165.1	10 1/2 X4X6 1/2	BLB	830	740	885	620
C267127165	267X127X165.1	10 1/2 X5X6 1/2	BLB	1080	960	880	810
C267152165	267X152X165.1	10 1/2 X6X6 1/2	BLB	1350	1200	1110	1010
C230075170	230X75X170		BLP	550			
C230085170	230X85X170		BLB	640			
C250080170	250X80X170		BLB	640			
C250090170	250X90X170		BLB	680			
C250100170	250X100X170		BLB BSC	730			
C250105170	250X105X170		BLP	740			
C254130170	254X130X170		BLP	1050	930	880	810
C300085170	300X85X170		BLB	700	630	580	520
C250050190	250X50X190		BLB	360			
C250060190	250X60X190		BLB	420			
C250085190	250X85X190		BLP	580			
C250100190	250X100X190		BLP	700			
C300170190	300X170X190		BLP	1800			
C260088193	260X88X193		BLP	610			
C300090200	300X90X200		BLB	850			
C300089203	300X89X203.2	12X3 1/2 X8	BLB	800	700	650	600
C300100203	300X100X203.2	12X4X8	BLP BSC	870	770	710	650
C300120203	300X120X203.2		BLP BSC	1040	920	850	770
C313127203	313X127X203.2	12 1/2 X5X8	BLB	1160	1030	940	860
C320150203	320X150X203.2		BLB	1460	1310	1210	1120
C330089203	330X89X203.2	13X3 1/2 X8	BSC	920			
C330114203	330X114X203.2	13X4 1/2 X8	BSC	1120	1000	920	840
C330127203	330X127X203.2	13X5X8	BSN	1290	1150	1060	970
C343140203	343X140X203.2	13 1/2 X5 1/2 X8	BLB	1420	1250	1120	1040
C358114203	358X114X203.2	14X4 1/2 X8	BSN	1160	1040	960	870
C358127203	358X127X203.2	14X5X8	BSN	1320	1150	1040	950
C285075220	285X75X220		BLB	650			
C320120220	320X120X220		BLP	1200			
C330120220	330X120X220		BLP	1180	1050	970	890
C330210225	330X210X225		BLP	2300			

Anelli cuscion - Dimensioni e portate

Rubber solid tyres -Size and load capacities

CODICE CODE	DE x L x CAL		BATTISTRADA TREAD	PORTATA LOAD CAPACITY			
	mm mm	Pollici Inches		Ruota Portante Load Bearing Wheel		Ruota Sterzante Steering Wheel	
				10 Km/h	16 Km/h	10 Km/h	16 Km/h
C300100230	300X100X230		BLP	820			
C300100240	300X100X240		BLP	800			
C343100245	343X100X245		BLP	950			
C394127254	394X127X254	15 1/2 X5X10	BSC	1470	1310	1210	1100
C394152254	394X152X254	15 1/2 X6X10	BSC	1860	1660	1530	1400
C394178254	394X178X254	15 1/2 X7X10	BSC	2200	1990	1910	1790
C406127266	406X127X266.7	16X5X10 1/2	BSC	1510	1340	1240	1130
C406152266	406X152X266.7	16X6X10 1/2	BSC	1510	1340	1240	1130
C406152266	406X152X266.7	16X6X10 1/2	BSN	1900	1700	1560	1430
C406178266	406X178X266.7	16X7X10 1/2	BSC	2290	2080	1980	1750
C350100270	350X100X270		BLP	990	880	900	800
C350090280	350X90X279.4		BLP	900			
C381090285	381X90X285		BLP	950			
C381100285	381X100X285		BLP	1020			
C381127286	381X127X285.8	15X5X11 1/4	BSC BLB	1390	1240	1140	1040
C381152286	381X152X285.8	15X6X11 1/4	BLB	1700	1530	1410	1290
C381229286	381X229X285.8	15X9X11 1/4	BLP	2550	2350	2100	2000
C413114286	413X114X285.8	16 1/4 X4 1/2 X11 1/4	BLB	1320	1180	1080	990
C413127286	413X127X285.8	16 1/4 X 5X11 1/4	BSC	1520	1360	1250	1140
C413152286	413X152X285.8	16 1/4 X 6X11 1/4	BSS	1910	1700	1570	1430
C413178286	413X178X285.8	16 1/4 X7X11 1/4	BSS	2320	2070	1900	1740
C405065305	405X65X305		BLP				
C405130305	405X130X305		BLP	1500	1350	1240	1130
C405150305	405X150X305		BLP	1850	1680	1430	1310
C405260305	405X260X305		BLP	3000	2700	2480	2260
C415075305	415X75X305		BLP	800			
C415090305	415X90X305		BLP	1000			
C425150305	425X150X305		BLP	1900	1700	1450	1320
C450300305	450X300X305		BLP	4100	3800	3200	3000
C400210308	400X210X308		BLP	2650			
C406089308	406X89X308	16X3 1/2 X12 1/8	BLP	1000	900	850	790
C406102308	406X102X308	16X4X12 1/8	BLB	1120	1000	920	840
C432114308	432X114X308	17X4 1/2 X12 1/8	BSC	1370	1220	1120	1020
C432127308	432X127X308	17X5X12 1/8	BSN	1570	1410	1290	1180
C432152308	432X152X308	17X6X12 1/8	BSC	1970	1760	1620	1480
C457127308	457X127X308	18X5X12 1/8	BSN	1640	1470	1350	1230
C457152308	457X152X308	18X6X12 1/8	BSC	2090	1860	1710	1570
C457178308	457X178X308	18X7X12 1/8	BSC	2550	2280	2100	1910
C457202308	457X202X308	18X8X12 1/8	BSS	3000	2680	2460	2250
C457229308	457X229X308	18X9X12 1/8	BSS	3460	3090	2850	2600
C415090320	415X90X320		PLP	880			
C483178333	483X178X333.7	19X7X13 1/8	BSN	2660	2380	2190	2000
C483216333	483X216X333.7	19X8 1/2 X13 1/8	BSN	3250	2890	2660	2450
C455130356	455X130X356		BLP	1640	1470	1350	1230
C457100356	457X100X356	18X4X14	BLB	1100			
C485140356	485X140X356		BLP	1760	1580	1450	1310
C500150356	500X150X356		BLP	1950			
C500276360	500X276X360		BLP	2900	2700	2500	2300
C485140370	485X140X370		BLP	1740	1560	1430	1200
C500085370	500X85X370		BLP	950			

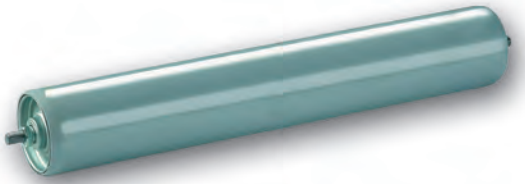
Anelli cuschion - Dimensioni e portate

Rubber solid tyres -Size and load capacities

CODICE CODE	DE x L x CAL		BATTISTRADA TREAD	PORTATA LOAD CAPACITY			
	mm mm	Pollici Inches		Ruota Portante Load Bearing Wheel		Ruota Sterzante Steering Wheel	
				10 Km/h	16 Km/h	10 Km/h	16 Km/h
C500100370	500X100X370		BLP	1270	1130	1040	950
C500120370	500X120X370		BLP	1480	1300	1210	1120
C500140370	500X140X370		BLP	2000	1780	1640	1500
C520100370	520X100X370		BLP	1270	1140	1050	950
C533152370	533X152X370		BS	2400			
C533152381	533X152X381	21X6X15	BSC	2340	2090	1930	1760
C533178381	533X178X381	21X7X15	BSN	2870	2560	2360	2150
C533202381	533X202X381	21X8X15	NSN	3380	3010	2770	2535
C533229381	533X229X381	21X9X15	BSC	3900	3480	3200	2930
C500100400	500X100X400		BLP	1200			
C500260406	500X260X406.4		BLP	4600			
C508150406	508X150X406.4	20X6X16	BLB	2150	2000	1800	1650
C508178406	508X178X406.4	20X7X16	BLB	2580	2420	2140	1890
C508202406	508X202X406.4	20X8X16	BLP	3010	2690	2470	2260
C508229406	508X229X406.4	20X9X16	BLP	3440	3070	2830	2580
C508300406	508X300X406.4	20X12X16	BLP	4350	4000	3650	3250
C520229406	520X229X406.4	20 1/2 X9X16	BLP	3480	3100	2850	3270
C559152406	559X152X406	22X6X16	BSC	2430	2170	2000	1820
C559178406	559X178X406.4	22X7X16	BSC	2980	2660	2440	2230
C559202406	559X202X406.4	22X8X16	BSS BSN BLB	3500	3120	2870	2620
C559229406	559X229X406.4	22X9X16	BSN BLB	4050	3610	3320	3030
C559254406	559X254X406.4	22X10X16	BSN BLB	4570	4080	3750	3430
C559305406	559X305X406.4	22X12X16	BSS BLB	5640	5030	4630	4230
C559356406	559X356X406.4	22X14X16	BLP	6700	5900	5500	5035
C599400406	559X400X406.4	22X16X16	BLP	7100	6300	5700	5200
C559100410	559X100X410		BLP	1360	1210	1110	1020
C559120410	559X120X410		BLP	1580	1440	1330	1200
C610150410	610X150X410		BLP	2500	2240	2050	1880
C620200410	620X200X410		BLP	3500			
C630150410	630X150X410		BLP	2550	2260	270	1900
C630180410	630X180X410		BLP	3300	2940	2710	2470
C630200410	630X200X410		BLP	3500			
C550100440	550X100X440		BLP	1400	1300	1200	1000
C550120440	550X120X440		BLP	1680	1550	1450	1200
C550100450	550X100X450		BLP	1370	1220	1120	1020
C600250450	600X250X450		BLP	4650	4150	3900	3600
C560153451	560X153X450.8	22X6X17 3/4	BLP	2050	1840	1700	1500
C550100455	550X100X455		BLP	1370	1220	1120	1020
C660178480	660X178X480		BLB	3370	3000	2770	2500
C660203480	660X203X480		BLB	3960	3540	3250	2970
C660254480	660X254X480		BLB	5150	4600	4200	3840
C705170485	705X170X485		BLP	3300	2950	2710	2480
C705180485	705X180X485		BLP	3590	3210	2959	2690
C705200485	705X200X485		BLP	3700			
C760240500	760X240X500		BLP	5350	4650	4400	3820
C760265500	760X265X500		BLP	5880	5110	4810	4200
C660178508	660X178X508	16X7X20	BLB BSN	3370	3010	2770	2530

Esecuzioni a disegno

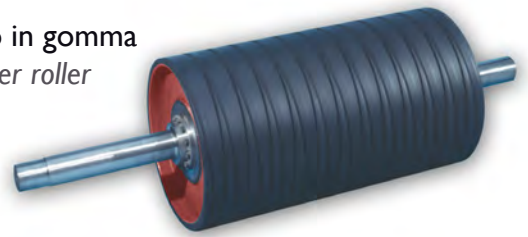
Drawing production



Rulli in ferro
Iron roller



Rullo in gomma
Rubber roller



Supporto piastra tonda
Round plate castor



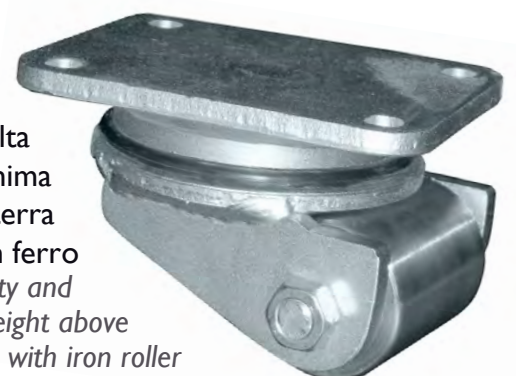
Supporto con
copertura totale
Total covering castors

Supporto antistatico
Antistatic castor



Supporto girevole
con bloccaggio
direzionale
*Revolving castor with
directional locking*

Supporto alta
portata minima
altezza da terra
con rullo in ferro
*High capacity and
minimum height above
earth castor with iron roller*





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