

XTREME-Z Series

Medium duty and Heavy duty high quality pressed steel brackets with a double layer zinc-coating

Studied and developed specifically for standard use and High / Low temperature use



DOUBLE LAYER GALVANIZED STEEL

Medium duty top plate swivel castors

	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Housing for wheel Ø	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Fork width	41	47	41	47	47	47	60	60
Overall height w/wheel	108	108	128	128	155	155	181	232
Top plate size	100 x 85	100 x 85	100 x 85	100 x 85	100 x 85	100 x 85	135 x 110	135 x 110
Fixing holes pattern	80 x 60	80 x 60	80 x 60	80 x 60	80 x 60	80 x 60	105 x 80	105 x 80
Fixing holes Ø	9	9	9	9	9	9	11	11
Axle fork hole Ø	8	8	8	8	10	10	12	12
Offset	40	40	42	42	44	46	52	56
Load capacity	200	200	220	220	230	250	350	400
Codes								
Standard	GZ8040	GZ8045	GZ10040	GZ10045	GZ12545	GZ15045	GZ15060	GZ20060
Brake version	GZ8040FA	GZ8045FA	GZ10040FA	GZ10045FA	GZ12545FA	GZ15045FA	GZ15060FA	GZ20060FA
High temperature	GZ8040HT	GZ8045HT	GZ10040HT	GZ10045HT	GZ12545HT	GZ15045HT	GZ15060HT	GZ20060HT
Brake version	GZ8040HTFA	GZ8045HTFA	GZ10040HTFA	GZ10045HTFA	GZ12545HTFA	GZ15045HTFA	GZ15060HTFA	GZ20060HTFA



DOUBLE LAYER GALVANIZED STEEL

Heavy duty top plate swivel castors

	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Housing for wheel Ø	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Fork width	41	47	41	47	47	47	60	60
Overall height w/wheel	110	110	131	131	158	158	184	235
Top plate size	100 x 85	100 x 85	100 x 85	100 x 85	100 x 85	100 x 85	135 x 110	135 x 110
Fixing holes pattern	80 x 60	80 x 60	80 x 60	80 x 60	80 x 60	80 x 60	105 x 80	105 x 80
Fixing holes Ø	9	9	9	9	9	9	11	11
Axle fork hole Ø	8	8	8	8	10	10	12	12
Offset	40	40	42	42	44	46	52	56
Load capacity	240	240	260	260	280	300	350	500
Codes								
Standard / High temp	GZ8040P	GZ8045P	GZ10040P	GZ10045P	GZ12545P	GZ15045P	GZ15060P	GZ20060P
Brake version	GZ8040PFA	GZ8045PFA	GZ10040PFA	GZ10045PFA	GZ12545PFA	GZ15045PFA	GZ15060PFA	GZ20060PFA



XTREME-Z Series

Bolt hole and fixed high quality pressed steel brackets with a double layer zinc-coating

Studied and developed specifically for standard use and High / Low temperature use



DOUBLE LAYER GALVANIZED STEEL

Bolt hole swivel castors

	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Housing for wheel Ø	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Fork width	41	47	41	47	47	47	60	60
Overall height w/wheel	108	108	128	128	155	155	181	232
Round plate Ø	77	77	77	77	77	77	102	102
Fixing bolt hole Ø	12	12	12	12	12	12	16	16
Axle fork hole Ø	8	8	8	8	10	10	12	12
Disassamento	40	40	42	42	44	46	52	56
Load capacity	200	200	220	220	230	250	350	400
Codes								
Standard / High temp	PZ8040	PZ8045	PZ10040	PZ10045	PZ12545	PZ15045	PZ15060	PZ20060
Brake version	PZ8040FA	PZ8045FA	PZ10040FA	PZ10045FA	PZ12545FA	PZ15045FA	PZ15060FA	PZ20060FA



DOUBLE LAYER GALVANIZED STEEL

Fixed castors

	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Housing for wheel Ø	Ø 80	Ø 80	Ø 100	Ø 100	Ø 125	Ø 150	Ø 150	Ø 200
Fork width	41	47	41	47	47	47	60	60
Overall height w/wheel	110	110	131	131	158	158	184	235
Top plate size	100 x 85	100 x 85	100 x 85	100 x 85	100 x 85	100 x 85	135 x 110	135 x 110
Fixing holes pattern	80 x 60	80 x 60	80 x 60	80 x 60	80 x 60	80 x 60	105 x 80	105 x 80
Fixing holes Ø	9	9	9	9	9	9	11	11
Axle fork hole Ø	8	8	8	8	10	10	12	12
Load capacity	240	240	260	260	280	300	380	500
Codes								
Standard / High temp	FZ8040	FZ8045	FZ10040	FZ10045	FZ12545	FZ15045	FZ15060	FZ20060



XTREME Series

AISI 304 Stainless Steel and double layer galvanized range of high quality brackets

Studied and developed specifically for standard use and High / Low temperature use



Stainless Steel brackets

Xtreme-x series, the new range of Stainless Steel brackets grants a significant step beyond in the worldwide panorama of wheels and castors for food industry, bakeries, cleaning industry, hospitals, hygienic equipment and in every application where the use of Stainless Steel castors is required. Thanks to the new concept of plate-fork computerized moulding is featuring an extreme precision in tolerances and in ball race shape control, offering the best swivel capacity in every condition of temperature and load.

The improved load capacity and the high standard of the assembly assures a long life of the brackets which are 100% free from maintenance. The Xtreme-x series is manufactured with the highest quality AISI 304 Stainless Steel, fully certified for uses in hygienic and food environments. They feature : Fully certified food and sanitary grade Stainless Steel brackets in AISI 304 - Mirror surface finish from direct moulding - Both metric and inches standard sizes RoHS - REACH compliant - Permanent lubrication approved by FDA-USDA for contact with foods - Computerized control of swivel head double ball race and assembling tolerances, assuring a perfect swivelling without locking point - Unique easy lock-unlock total brake made in special "unbreakable" and self-lubricating compound, high pressure washable, no grease required - Brake system is available for low, standard, high temperatures and for inside-outside use requiring zero maintenance - Realized for ranges of temperatures between -70°C to +400°C (brake version to +400°C fitted with steel pedal) - Moulds, original parts and accessories 100% made in Italy in our Besnate Production Plant - 100%designed, developed and manufactured in our production plant in Besnate and Modena (Italy) with Italian raw materials and 100%made in Italy. Maintenance free.

Zinc-plated brackets

Xtreme-z series, the new range of Zinc-plated steel castors is setting a new step beyond in the wide range of galvanized steel castors, extremely flexible and suitable for all uses from industry to supermarkets. Thanks to the new concept of plate-fork computerized moulding is featuring an extreme precision in tolerances and in ball race shape control, offering the best swivel capacity in every condition of temperature and load. The improved load capacity (over 10%) and the high standard of the assembly assures a long life of the castors which are 100% free from maintenance. The Xtreme-z series is manufactured with the highest quality of steel and coated in a high resistance zinc sheet which makes this series extremely resistant to environment and harsh use.

Some important features of Xtreme-z series are : Double layer zinc coating for total protection - Both metric and inches standard sizes - RoHS - REACH compliant - Permanent lubrication approved by FDA-USDA for contact with foods - Computerized control of swivel head double ball race and assembling tolerances, assuring a perfect swivelling without locking point - Unique easy lock-unlock total brake made in special "unbreakable" and self-lubricating compound, high pressure washable, no grease required - Brake system available for low, standard, high temperatures and for inside-outside use requiring zero maintenance - Realized for ranges of temperatures between -70°C to +400°C (brake version to +400°C fitted with steel pedal). Moulds, original parts and accessories 100% made in Italy in our Besnate Production Plant - 100% designed, developed and manufactured in our production plant in Bes-nate and Modena (Italy) with Italian raw materials and 100% made in Italy. Maintenance free.