



**INOX XTREME-X Series**



Medium duty and Heavy duty high quality AISI 304 Stainless Steel brackets, mirror finished

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



**DOUBLE LAYER GALVANIZED STEEL**

**Medium** duty top plate swivel castors

|                        |            |            |             |             |             |             |             |             |
|------------------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 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         |
| <b>Codes</b>           |            |            |             |             |             |             |             |             |
| Standard               | GX8040     | GX8045     | GX10040     | GX10045     | GX12545     | GX15045     | GX15060     | GX20060     |
| Brake version          | GX8040FA   | GX8045FA   | GX10040FA   | GX10045FA   | GX12545FA   | GX15045FA   | GX15060FA   | GX20060FA   |
| High temperature       | GX8040HT   | GX8045HT   | GX10040HT   | GX10045HT   | GX12545HT   | GX15045HT   | GX15050HT   | GX20060HT   |
| Brake version          | GX8040HTFA | GX8045HTFA | GX10040HTFA | GX10045HTFA | GX12545HTFA | GX15045HTFA | GX15050HTFA | GX20060HTFA |



**DOUBLE LAYER GALVANIZED STEEL**

**Heavy** duty top plate swivel castors

|                        |           |           |            |            |            |            |            |            |
|------------------------|-----------|-----------|------------|------------|------------|------------|------------|------------|
| 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        |
| <b>Codes</b>           |           |           |            |            |            |            |            |            |
| Standard / High temp   | GX8040P   | GX8045P   | GX10040P   | GX10045P   | GX12545P   | GX15045P   | GX15060P   | GX20060P   |
| Brake version          | GX8040PFA | GX8045PFA | GX10040PFA | GX10045PFA | GX12545PFA | GX15045PFA | GX15060PFA | GX20060PFA |



**INOX XTREME-X Series**



Bolt hole and fixed high quality AISI 304 Stainless Steel brackets, mirror finished

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



AISI 304 STAINLESS 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        |
| Offset                 | 40       | 40       | 42        | 42        | 44        | 46        | 52        | 56        |
| Load capacity          | 200      | 200      | 220       | 220       | 230       | 250       | 350       | 400       |
| <b>Codes</b>           |          |          |           |           |           |           |           |           |
| Standard / High temp   | PX8040   | PX8045   | PX10040   | PX10045   | PX12545   | PX15045   | PX15060   | PX20060   |
| Brake version          | PX8040FA | PX8045FA | PX10040FA | PX10045FA | PX12545FA | PX15045FA | PX15060FA | PX20060FA |



AISI 304 STAINLESS 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       |
| <b>Codes</b>           |          |          |          |          |          |          |           |           |
| Standard / High temp   | FX8040   | FX8045   | FX10040  | FX10045  | FX12545  | FX15045  | FX15060   | FX20060   |



## 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.