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| Product Name | Biggo Spia Solo |
| Product Number | DX-3175 |
| Size -- Width | 2.96 m / 9' 9" |
| Size -- Height | 2.27 m / 7' 5" |
| Shipping Weight | 400 kg / 881.8 lb |
| Shipping Volume | 3.74 m ³ / 132.1 ft ³ |
| Foundations | 2 |
| Concrete Volume | 0.58 m ³ / 20.5 ft ³ |

| | ASTM F-1487 | CSA Z614 | EN 1176 |
|----------------------|--|--|--|
| Ages | 2 years - 12 years | 18 months - 12 years | 2 years - 12 years |
| Capacity | 4 | 4 | 4 |
| Use Zone -- Length | 7.72 m / 25' 4" | 5.86 m / 19' 3" | 7.11 m / 23' 4" |
| Use Zone -- Width | 6.62 m / 21' 9" | 6.56 m / 21' 6" | 2.35 m / 7' 9" |
| Use Zone -- Area | 36.33 m ² / 391.1 ft ² | 41.76 m ² / 449.5 ft ² | 25.91 m ² / 278.9 ft ² |
| Fall Height | 1.92 m / 6' 4" | 1.92 m / 6' 4" | 1.23 m / 4' 0" |
| No-Encroachment Zone | Not Applicable | 1.80 m / 5' 11" | Not Applicable |

*Note: Concrete must be minimum 3500 PSI / 25MPa



To verify product certification, visit www.ipema.org

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Product Features:

- SUPPORT POSTS:** This will be 5 9/16" (141.3mm) OD Schedule 40 steel pipe.
- SWIVEL CONNECTOR:** This will be an aluminum swivel connector with a low friction and high abrasion resistant UHMWPE bushing and tamper-resistant attachments. The aluminum swivel will have a smooth machine finish.
- SUSPENSION CHAIN:** This will be either 5/16" (8 mm) galvanized steel chain. Each chain will have independent connections at seat and pivot.
- SEAT CONNECTION:** The seat will be connected to the chain at four points, each by a one-piece machined stainless steel sleeve. (Patent Pending)
- SEAT BUMPER:** This will be 3 1/2" (90mm) OD textile reinforced high-pressure rubber hose, containing no external dye markings and covered with a wear and soil resistant surface.
- BIGGO™ SEAT:** This will be a one-piece aluminum bowl, weighing with its bumper and pieces no more than 42 lbs (19 kg) empty.
- BASIC FASTENERS:** All fasteners for component attachments are stainless steel.
- PAINT PROCESS:** All exposed steel will be finished with polyester powder coating unless otherwise specified. Prior to the powder coating application, the surface will undergo sand blasting and will be treated with a zinc rich epoxy primer having a minimum thickness of 1.5 mils.

INSTALLATION: This should be installed only by a licensed playground installer, trained and certified on the relevant playground standards in place in the region of installation, e.g., NPSI, CPSI or similar certified.

NO-ENCROACHMENT ZONE: Where required, this will be an obstacle-free zone that does not necessarily meet the requirements of the protective surfacing zone. See applicable standard for more information.

COMPLIANT WITH: **CAN/CSA-Z614**
ASTM F-1487
EN-1176
CPSC Handbook for Public Playground Safety

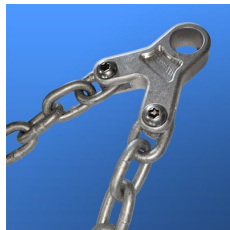
TÜV CERTIFIED: Certified to EN 1176:2008 TÜV SÜD Certificate N° ZI 13 08 84504 002

IPEMA CERTIFIED: The DX-3175 identified in this specification sheet is IPEMA certified. The use and layout of the DX-3175 conforms to the requirements of ASTM F1487 and CSA Z614. To verify product certification visit www.ipema.org.



† Where proper surfacing is used, this product meets the ADAAG guidelines for accessibility, allowing the same play possibilities for people of all abilities.

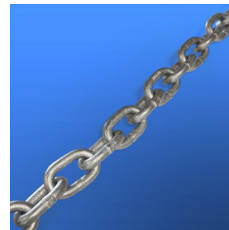
OPTIONS: Optional Equipment:
 · Polished Stainless Steel Post (Max. Qty: 2) #SS-POST



Swivel Connector



UHMWPE Bushing



Galvanized Steel Chain



Biggo Seat Connector



Biggo Bumper