Tekla Structures Bolt, Nut and Washer Summary List (factored by 1.0)

Bronkhorstspruit Mall

Lineshops - Part 6b

GMI PROPERTY GROUP

ROOF STRUCTURE

PART 6b - LINESHOPS

BRONKHORSTSPRUIT MALL Page 1

Date 25.03.2025 08:16:48

-------------------------------------------------------------------------------

No Description

-------------------------------------------------------------------------------

18 M12 x 25 ISO 4017 8.8 Class 8.8/8 bolts Site

551 M16 x 30 ISO 4017 8.8 Class 8.8/8 bolts Site

1239 M16 x 35 ISO 4017 8.8 Class 8.8/8 bolts Site

32 M16 x 40 ISO 4017 8.8 Class 8.8/8 bolts Site

84 M16 x 45 ISO 4017 8.8 Class 8.8/8 bolts Site

72 M20 x 45 ISO 4017 8.8 Class 8.8/8 bolts Site

32 M16 x 35 8.8XOX 8.8XOX Class 8.8XOX bolts Site

208 M16 x 50 8.8XOX 8.8XOX Class 8.8XOX bolts Site

21 M20 x 50 8.8XOX 8.8XOX Class 8.8XOX bolts Site

70 M12 x 160 HIT-V 8.8 CHEMSET Class HIT-HY \*\*\* bolts Site

6 M16 x 190 HIT-V 8.8 CHEMSET Class HIT-HY \*\*\* bolts Site

2333 - bolts in total

-------------------------------------------------------------------------------

18 M12 ISO4032 8.8 Class 8.8/8 nuts Site

1906 M16 ISO4032 8.8 Class 8.8/8 nuts Site

72 M20 ISO4032 8.8 Class 8.8/8 nuts Site

240 M16 GR8-HEX 8.8XOX Class 8.8XOX nuts Site

21 M20 GR8-HEX 8.8XOX Class 8.8XOX nuts Site

70 M12 CHEM-ANCH CHEMSET Class HIT-HY \*\*\* nuts Site

6 M16 CHEM-ANCH CHEMSET Class HIT-HY \*\*\* nuts Site

2333 - nuts in total

-------------------------------------------------------------------------------

18 Plain washer M12-126 to DIN126 washers (inner diameter 14)

1906 Plain washer M16-126 to DIN126 washers (inner diameter 18)

72 Plain washer M20-126 to DIN126 washers (inner diameter 22)

70 WASHERM12-FLAT-E to FLAT-E washers (inner diameter 14)

246 WASHERM16-FLAT-E to FLAT-E washers (inner diameter 18)

21 WASHERM20-FLAT-E to FLAT-E washers (inner diameter 22)

2333 - washers in total

--------------------------------------------------------------