

# SPECIFICATIONS

sparkeology™

## PRODUCT

### TY

## DIMENSIONS

TY	60W X 20D X 40H
TY JOINER	21W X 21D X 18.5H 21W X 21D X 40.5H
TY PIER	36W X 20D X 18H 48W X 20D X 18H 60W X 20D X 18H



Ty



Ty Joiner



Ty Pier

## SPECIFICATIONS

### TY

**OUTER CASE:** Ty's outer case is constructed of 1 3/16" thick, 3-ply particle board construction with premium grade "A" veneer two faces. The panels are edge banded on four edges with select premium hardwood. All four corners of Ty are miter joints reinforced with glue and indiscrete fastening hardware.

**Edge Profile:** All interior edges have a machined tapered radius edge profile.

**Support:** The outer case top is support by means of a full length, 16 gauge die formed channel. The channel doubles as a wire manager for cord passage.

**INNER CASE:** Ty's inner case is constructed of 3/4" thick 3-ply particle board with either a standard, already matched, thermally fused laminate or a customer selected high pressure laminate. All exposed edges are banded with a 2mm ABS edge band on the thermally fused laminate panels and a matching edge on the high pressure laminate panels.

**LEGS:** Legs shall be constructed of 16 gauge tube steel fillet welded to an 11 gauge top plate. The legs shall be fastened to the underside of the casework by means of (4) #14 x 1" pan head screws.

**TRIM:** Trim shall be constructed of 11 gauge steel fastened proud to underside of the case by means of #8 x 5/8" pan head screws.

The cases are leveled by means of (4) 1 3/8" diameter black nylon glide with a stainless steel stem.

This unit ships fully assembled

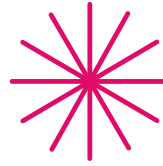
### TY JOINER

Ty Joiner is constructed of 3/4" thick 3-ply particle board with either a standard, already matched, thermally fused laminate or a customer selected high pressure laminate. All exposed edges are banded with a 2mm ABS edge band on the thermally fused laminate panels and a matching edge on the high pressure laminate panels. Cord passage through connected units (see "Ty connector") is made easy with a low profile, small diameter grommet located at the outside, bottom of each face. In addition to the grommet hole, there is (1) access hole located directly above the grommet on one face. All hardware is internal and not visible.

The case is leveled internally by means of (4) 1 3/8" diameter black nylon glide with a stainless steel stem.

This unit is shipped fully assembled.

CONTINUED...



# SPECIFICATIONS

sparkeology™

PRODUCT

**TY - continued**

SPECIFICATIONS  
CONTINUED

## **TY PIER**

Ty Pier's base is constructed of 1 3/16" thick, 3-ply particle board construction with premium grade "A" veneer two faces. The panel is edge banded on four edges with select premium hardwood.

Edge Profile: The two long edges have a machined tapered radius edge profile.

Ty Pier's case is constructed of 3/4" thick 3-ply particle board with either a standard, already matched, thermally fused laminate or a customer selected high pressure laminate. All exposed edges are banded with a 2mm ABS edge band on the thermally fused laminate panels and a matching edge on the high pressure laminate panels. Cord passage through connected units (see "Ty connector") is made easy with a low profile, small diameter grommet located at the outside, bottom of each face. The top is made removable and held in place by means of tensioned retaining hardware.

LEGS: Legs shall be constructed of 16 gauge tube steel fillet welded to an 11 gauge top plate. The legs shall be fastened to the underside of the casework by means of (4) #14 x 1" pan head screws.

TRIM: Trim shall be constructed of 11 gauge steel fastened proud to underside of the case by means of #8 x 5/8" pan head screws.

The cases are leveled by means of (4) 1 3/8" diameter black nylon glide with a stainless steel stem.

## **ELECTRICAL:**

The electrical solution is a (4) simplex receptacle dome located in the center of the inner box. The power dome has (2) 15 amp, 7 foot, molded straight plug cords. The power dome is UL listed and CSA certified.

Cord passage through connected units (see "Ty connector") is made easy with a low profile, small diameter grommet located at the bottom of the outer case end. Cord passage from the top of the unit is solved by a slim line, easily accessible / operable wire raceway. The raceway is co-extruded to create an invisible hinge.

This unit is shipped fully assembled.

## **TY CONNECTOR**

The Ty connector is constructed of aluminum and stainless steel. The Ty connector is made up of (1) male piece, (1) female piece, and a thumb screw. The Ty connector needs to be ordered when (2) or more units are configured together with electrical. The connector is used to secure (2) units together through the grommet holes located in the side panels.

## **NOTE:**

- All electrical components can be ordered in either gray or black colors.
- The Ty connector needs to be ordered when (2) or more units are configured together with electrical.



# SPECIFICATIONS

sparkeology™

## PRODUCT

**TY-PAD - SINGLE SIDED**

## DIMENSIONS

60W X 24D X 40H



## SPECIFICATIONS

**OUTER CASE:** Ty's outer case shall be constructed of 1 3/16" thick, 3-ply particle board with premium grade "A" veneer two faces. The panels are edge banded on four edges with select premium hardwood. All four corners of Ty are miter joints reinforced with glue and indiscrete fastening hardware.

**Edge Profile:** All interior edges have a machined tapered radius edge profile.

**Support:** The outer case top is support by means of a full length, 16 gauge die formed channel. The channel doubles as a wire manager for cord passage.

**INNER CASE:** Ty's inner case is constructed of 3/4" thick 3-ply particle board with either a standard, already matched, thermally fused laminate or a customer selected high pressure laminate. All exposed edges are banded with a 2mm ABS on the thermally fused laminate panels and a matching edge on the high pressure laminate panels.

**PAD CUSHION:** Back cushions shall be a fixed cushion, two piece design of fire retardant polyurethane foam. The lower cushion shall be 4 1/2" thick high density foam. The upper cushion shall be 1 1/2" thick high density foam. The pad cushion framing shall be constructed of 3/4" thick 3-ply particle board unfaced. Both the upper and lower Pad cushions shall be fixed to the Inner case side panel.

**Flammability:**

The Pad cushions must be tested in accordance with all of the following standards:

1. All foams shall meet California Technical Bulletin 117 for flammability.
2. All fabrics shall be Class A fire rated in accordance with Commercial Standard CS-191-53.
3. The fully upholstered unit shall be tested in accordance with BIFMA F-1-1978 (Rev. A80), First Generation Voluntary Upholstered Furniture Flammability Standard for Business and Institution Markets.

**LEGS:** Legs shall be constructed of 16 gauge tube steel fillet welded to an 11 gauge top plate. The legs shall be fastened to the underside of the casework by means of (4) #14 x 1" pan head screws.

**TRIM:** Trim shall be constructed of 11 gauge steel fastened to underside of the case by means of #8 x 5/8" pan head screws.

The cases are leveled by means of (4) 1 3/8" diameter black nylon glide with a stainless steel stem.

**ELECTRICAL:** The electrical solution is a (4) simplex receptacle dome located in the center of the inner box. The power dome has (2) 15 amp, 10 foot, molded straight plug cords. The power dome is UL listed and CSA certified.

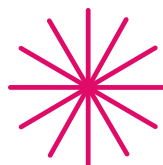
Cord passage through connected units (see "Ty connector") is made easy with a low profile, small diameter grommet located at the bottom of the outer case end. Cord passage from the top of the unit is solved by a slim line, easily accessible / operable wire raceway. The raceway is co-extruded to create an invisible hinge.

This unit is shipped fully assembled.

**TY CONNECTOR:** The Ty connector is constructed of aluminum and stainless steel. The Ty connector is made up of (1) male piece, (1) female piece, and a thumb screw. The Ty connector needs to be ordered when (2) or more units are configured together with electrical. The connector is used to secure (2) units together through the grommet holes located in the side panels.

**NOTE:**

- All electrical components can be ordered in either gray or black colors.
- The Ty connector needs to be ordered when (2) or more units are configured together with electrical.



# SPECIFICATIONS

sparkeology™

## PRODUCT

**TY-PAD - DOUBLE SIDED**

## DIMENSIONS

60W X 28D X 40H



## SPECIFICATIONS

**OUTER CASE:** Ty's outer case shall be constructed of 1 3/16" thick, 3-ply particle board with premium grade "A" veneer two faces. The panels are edge banded on four edges with select premium hardwood. All four corners of Ty are miter joints reinforced with glue and indiscrete fastening hardware.

**Edge Profile:** All interior edges have a machined tapered radius edge profile.

**PAD CUSHION:** Back cushions shall be a fixed cushion, two piece design of fire retardant polyurethane foam. The lower cushion shall be 4 1/2" thick high density foam. The upper cushion shall be 1 1/2" thick high density foam. The pad cushion framing shall be constructed of 3/4" thick 3-ply particle board unfaced. Both the upper and lower Pad cushions shall be fixed to the Inner case side panel.

**Flammability:**

The Pad cushions must be tested in accordance with all of the following standards:

1. All foams shall meet California Technical Bulletin 117 for flammability.
2. All fabrics shall be Class A fire rated in accordance with Commercial Standard CS-191-53.
3. The fully upholstered unit shall be tested in accordance with BIFMA F-1-1978 (Rev. A80), First Generation Voluntary Upholstered Furniture Flammability Standard for Business and Institution Markets.

**LEGS:** Legs shall be constructed of 16 gauge tube steel fillet welded to an 11 gauge top plate. The legs shall be fastened to the underside of the casework by means of (4) #14 x 1 1/4" pan head screws.

**TRIM:** Trim shall be constructed of 11 gauge steel fastened to underside of the case by means of #8 x 5/8" pan head screws.

The cases are leveled by means of (4) 1 3/8" diameter black nylon glide with a stainless steel stem.

This unit ships fully assembled

Cord passage from the top of the unit is solved by a slim line, easily accessible / operable wire raceway. The raceway is co-extruded to create an invisible hinge.

**TY CONNECTOR:** The Ty connector is constructed of aluminum and stainless steel. The Ty connector is made up of (1) male piece, (1) female piece, and a thumb screw. The Ty connector needs to be ordered when (2) or more units are configured together with electrical. The connector is used to secure (2) units together through the grommet holes located in the side panels.

**NOTE:** The Ty connector needs to be ordered when (2) or more units are configured together with electrical.