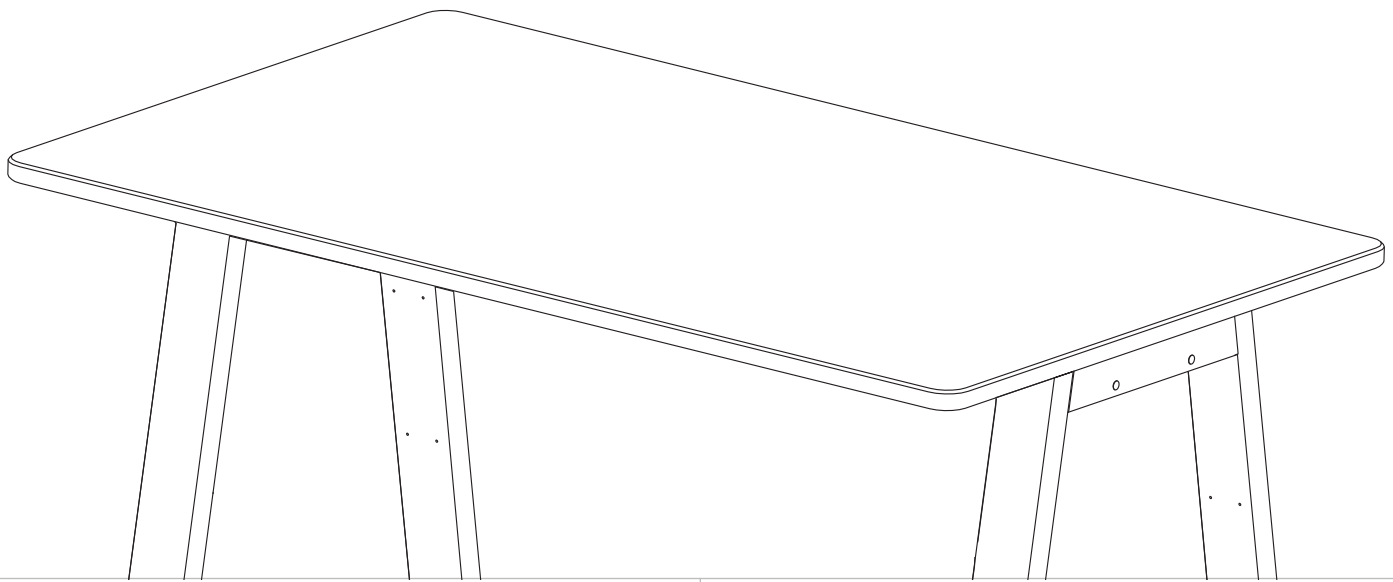


Phenolix™ Science Tables



OVERVIEW:

The Phenolix Science Table collection is ideally suited for science, makerspace, art, and other areas where chemicals and liquids are used.

PHENOLIX TOP:

Phenolix tops are made of solid 3/4" black phenolic laminate and are formulated to be chemical-resistant. The phenolic surface is made from 3/4" Durcon SPC, a compact laminate according to EN 438 part 4, with an improved resistance against specific chemicals. In addition, the surface has color stability and high tolerance against impact and fracture. The surface edge has a half bullnose profile and corners have a 20mm radius.

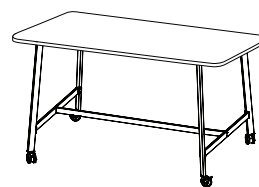
CLEANING AND CARE:

Durcon SPC panels do not require any special care. Lightly soiled panels can be cleaned with water and more severe contamination must only be removed with a soap and detergent solution.

See also cleaning recommendations in the product data sheet published on www.durcon.com.

VARIOUS FRAME OPTIONS:

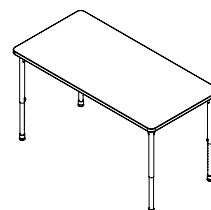
The Phenolix Science Table surfaces are compatible with many of MooreCo's existing table frame styles. From clean, minimal frames such as Akt® to more robust makerspace frames like Compass®, Phenolix Science Tables can be designed and tailored to adapt to a variety of spaces, functions and style tastes.



Shown with Akt®
42" Frame



Shown with Compass®
42" Frame



Shown with Hierarchy®
Standing Height Legs

Akt Phenolix™ Science Table

Part Number(s):

SD-AC29RC-PHBK-SS, SD-AE29RC-PHBK-SS, SD-AK29RC-PHBK-SS, SD-AD29RC-PHBK-SS, SD-AG29RC-PHBK-SS, SD-AL29RC-PHBK-SS, SD-AC36RC-PHBK-SS, SD-AE36RC-PHBK-SS, SD-AK36RC-PHBK-SS, SD-AD36RC-PHBK-SS, SD-AG36RC-PHBK-SS, SD-AL36RC-PHBK-SS, SD-AC42RC-PHBK-SS, SD-AE42RC-PHBK-SS, SD-AK42RC-PHBK-SS, SD-AD42RC-PHBK-SS, SD-AG42RC-PHBK-SS, SD-AL42RC-PHBK-SS, SD-AC29FC-PHBK-SS, SD-AE29FC-PHBK-SS, SD-AK29FC-PHBK-SS, SD-AD29FC-PHBK-SS, SD-AG29FC-PHBK-SS, SD-AL29FC-PHBK-SS, SD-AC36FC-PHBK-SS, SD-AE36FC-PHBK-SS, SD-AK36FC-PHBK-SS, SD-AD36FC-PHBK-SS, SD-AG36FC-PHBK-SS, SD-AL36FC-PHBK-SS, SD-AC42FC-PHBK-SS, SD-AE42FC-PHBK-SS, SD-AK42FC-PHBK-SS, SD-AD42FC-PHBK-SS, SD-AG42FC-PHBK-SS, SD-AL42FC-PHBK-SS



OVERVIEW:

The Akt Phenolix Science Table collection is ideally suited for science, makerspace, higher education and workforce applications with a robust unitized frame and footrest (36" and 42" heights only) for comfort in collaboration.

PHENOLIX TOP:

Phenolix tops are made of solid 3/4" black phenolic laminate and are formulated to be chemical-resistant. The phenolic surface is made from 3/4" Durcon SPC, a compact laminate according to EN 438 part 4, with an improved resistance against specific chemicals. In addition, the surface has color stability and high tolerance against impact and fracture. The surface edge has a half bullnose profile and corners have a 20mm radius.

AKT FRAME:

Unitized frame consists of aluminum extrusions connected to glass-filled polypropylene corner pieces with self-tapping 1/4-20 x 1.75" countersunk screws. Sliding steel clips on extrusions fasten to top with #10 x 1" wood screws. Three to six clips are used per table depending on frame size.

AKT LEGS:

The legs come in two different styles: rectangular or round, and come in three different heights, each connecting to plastic molded corners via an outer and inner clamping

insert and a single 1/4-20 x 3" screw. Each leg is also mounted to the underside of the top surface with ten #10 x 1" wood screws through an 11-gauge steel mounting plate. Legs are constructed of 20mm x 50mm rectangular steel extrusion or 2" round tube steel.

FOOTREST:

A footrest is standard with 36" and 42" height legs (not 29"). Footrest is composed of three pieces of rectangular aluminum extrusion and a total of twelve 1/4-20 x 1.75" screws. Each exposed end of extrusion receives a plastic end cap. A steel bracket is screwed to shorter extrusion ends and these brackets mount to inside of legs with two M6x12mm screws per leg.

CASTERS:

Dual-wheel casters are 75mm diameter with a zinc core and 10mm polyurethane tread.

COMPLIANCE:

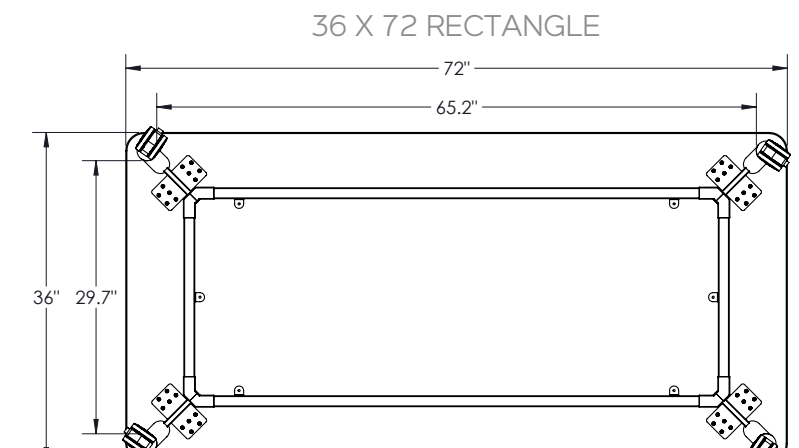
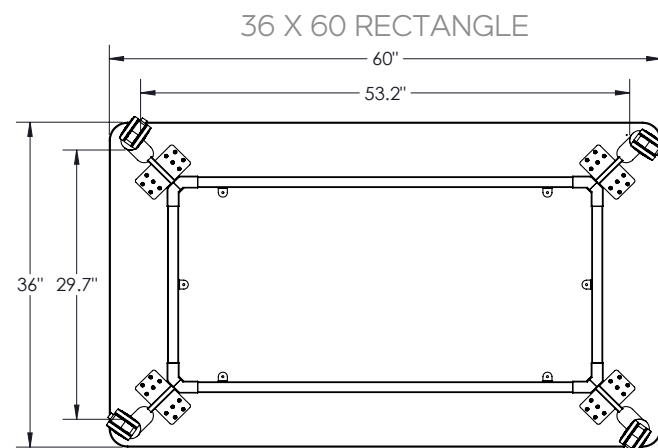
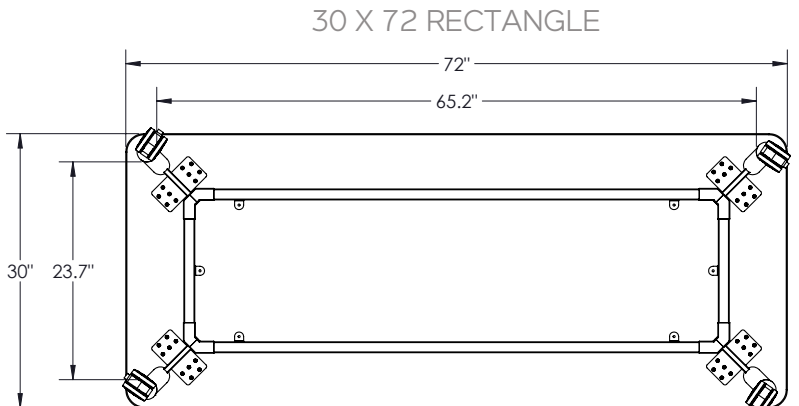
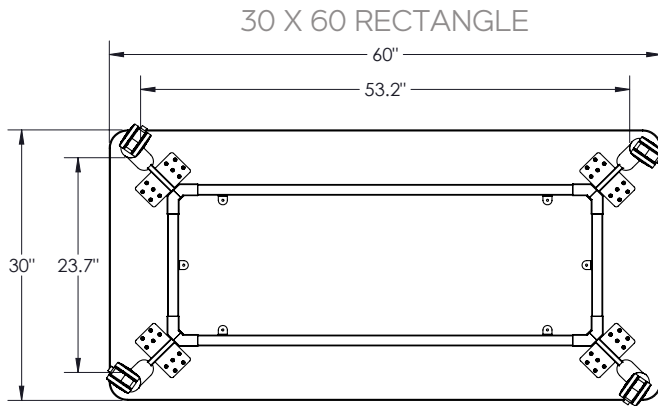
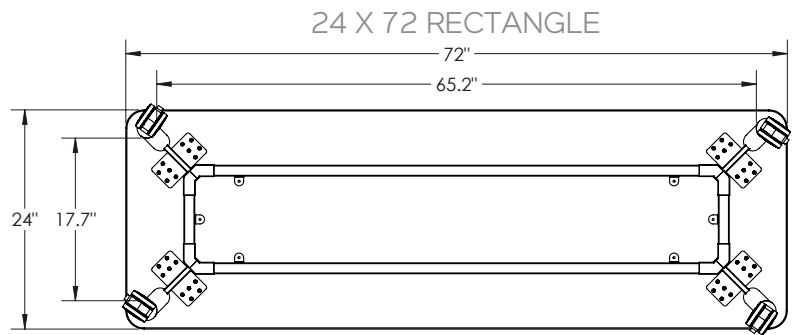
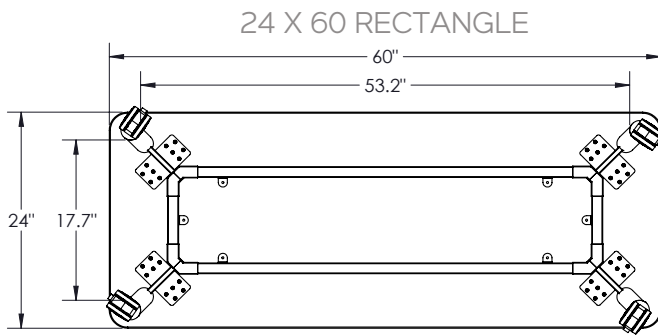
Indoor Advantage Gold certified.



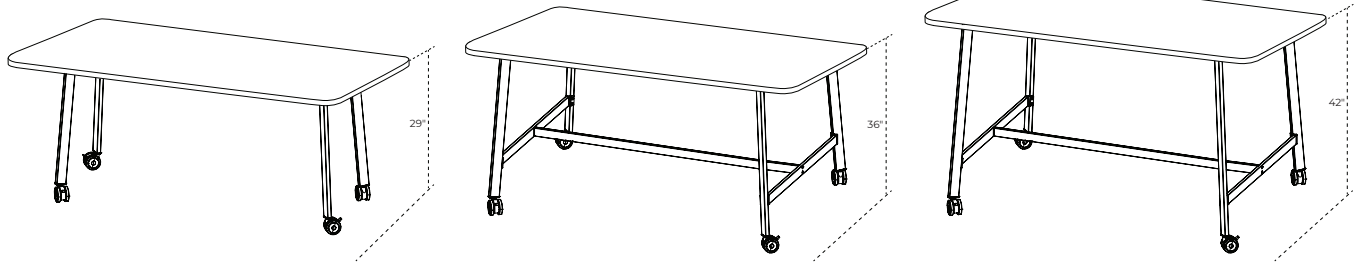
All Akt Tables pass BIFMA table and leg static load tests as well as leg pull test requirements.

AKT PHENOLIX SCIENCE TABLE

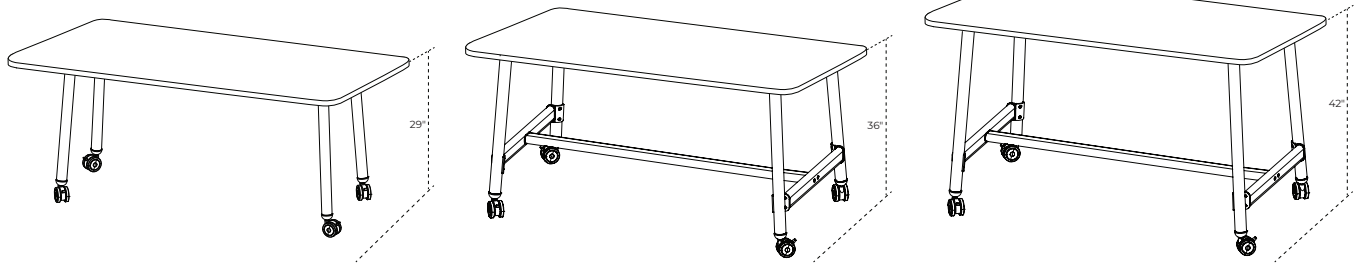
FOOTPRINT & DIMENSIONS (INCHES):



AKT TABLE HEIGHTS: RECTANGULAR LEGS



AKT TABLE HEIGHTS: ROUND LEGS

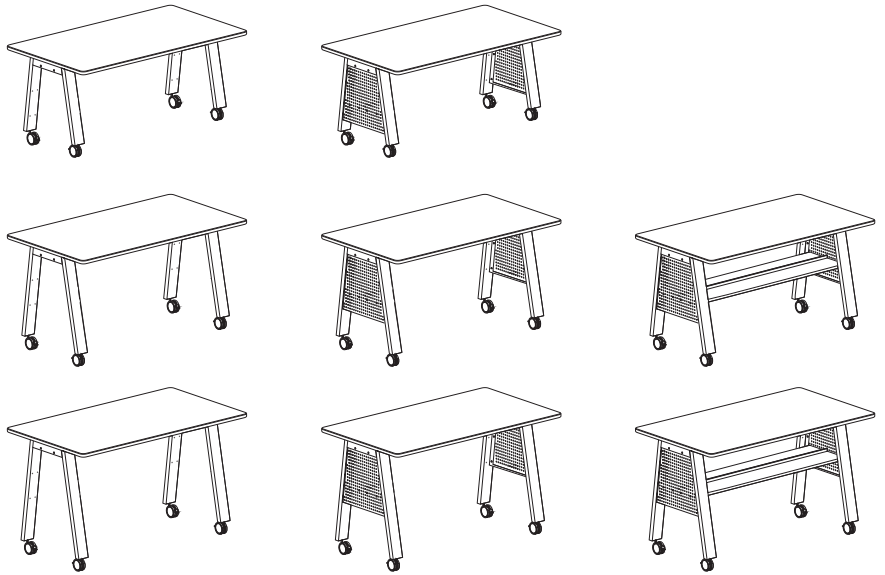


Base Model No.	Description	Seats per Table	Height	Overall Width x Depth
SD-AC29RC-PHBK-SS	Akt Phenolix Science Table 6024 (29" Height) - Rectangular Legs (Casters)	4	29"	60"W x 24"D
SD-AE29RC-PHBK-SS	Akt Phenolix Science Table 6030 (29" Height) - Rectangular Legs (Casters)	4	29"	60"W x 30"D
SD-AK29RC-PHBK-SS	Akt Phenolix Science Table 6036 (29" Height) - Rectangular Legs (Casters)	4	29"	60"W x 36"D
SD-AD29RC-PHBK-SS	Akt Phenolix Science Table 7224 (29" Height) - Rectangular Legs (Casters)	4	29"	72"W x 24"D
SD-AG29RC-PHBK-SS	Akt Phenolix Science Table 7230 (29" Height) - Rectangular Legs (Casters)	4	29"	72"W x 30"D
SD-AL29RC-PHBK-SS	Akt Phenolix Science Table 7236 (29" Height) - Rectangular Legs (Casters)	4	29"	72"W x 36"D
SD-AC36RC-PHBK-SS	Akt Phenolix Science Table 6024 (36" Height) - Rectangular Legs (Casters)	4	36"	60"W x 24"D
SD-AE36RC-PHBK-SS	Akt Phenolix Science Table 6030 (36" Height) - Rectangular Legs (Casters)	4	36"	60"W x 30"D
SD-AK36RC-PHBK-SS	Akt Phenolix Science Table 6036 (36" Height) - Rectangular Legs (Casters)	4	36"	60"W x 36"D
SD-AD36RC-PHBK-SS	Akt Phenolix Science Table 7224 (36" Height) - Rectangular Legs (Casters)	4	36"	72"W x 24"D
SD-AG36RC-PHBK-SS	Akt Phenolix Science Table 7230 (36" Height) - Rectangular Legs (Casters)	4	36"	72"W x 30"D
SD-AL36RC-PHBK-SS	Akt Phenolix Science Table 7236 (36" Height) - Rectangular Legs (Casters)	4	36"	72"W x 36"D
SD-AC42RC-PHBK-SS	Akt Phenolix Science Table 6024 (42" Height) - Rectangular Legs (Casters)	4	42"	60"W x 24"D
SD-AE42RC-PHBK-SS	Akt Phenolix Science Table 6030 (42" Height) - Rectangular Legs (Casters)	4	42"	60"W x 30"D
SD-AK42RC-PHBK-SS	Akt Phenolix Science Table 6036 (42" Height) - Rectangular Legs (Casters)	4	42"	60"W x 36"D
SD-AD42RC-PHBK-SS	Akt Phenolix Science Table 7224 (42" Height) - Rectangular Legs (Casters)	4	42"	72"W x 24"D
SD-AG42RC-PHBK-SS	Akt Phenolix Science Table 7230 (42" Height) - Rectangular Legs (Casters)	4	42"	72"W x 30"D
SD-AL42RC-PHBK-SS	Akt Phenolix Science Table 7236 (42" Height) - Rectangular Legs (Casters)	4	42"	72"W x 36"D
SD-AC29FC-PHBK-SS	Akt Phenolix Science Table 6024 (29" Height) - Round Legs (Casters)	4	29"	60"W x 24"D
SD-AE29FC-PHBK-SS	Akt Phenolix Science Table 6030 (29" Height) - Round Legs (Casters)	4	29"	60"W x 30"D
SD-AK29FC-PHBK-SS	Akt Phenolix Science Table 6036 (29" Height) - Round Legs (Casters)	4	29"	60"W x 36"D
SD-AD29FC-PHBK-SS	Akt Phenolix Science Table 7224 (29" Height) - Round Legs (Casters)	4	29"	72"W x 24"D
SD-AG29FC-PHBK-SS	Akt Phenolix Science Table 7230 (29" Height) - Round Legs (Casters)	4	29"	72"W x 30"D
SD-AL29FC-PHBK-SS	Akt Phenolix Science Table 7236 (29" Height) - Round Legs (Casters)	4	29"	72"W x 36"D
SD-AC36FC-PHBK-SS	Akt Phenolix Science Table 6024 (36" Height) - Round Legs (Casters)	4	36"	60"W x 24"D
SD-AE36FC-PHBK-SS	Akt Phenolix Science Table 6030 (36" Height) - Round Legs (Casters)	4	36"	60"W x 30"D
SD-AK36FC-PHBK-SS	Akt Phenolix Science Table 6036 (36" Height) - Round Legs (Casters)	4	36"	60"W x 36"D
SD-AD36FC-PHBK-SS	Akt Phenolix Science Table 7224 (36" Height) - Round Legs (Casters)	4	36"	72"W x 24"D
SD-AG36FC-PHBK-SS	Akt Phenolix Science Table 7230 (36" Height) - Round Legs (Casters)	4	36"	72"W x 30"D
SD-AL36FC-PHBK-SS	Akt Phenolix Science Table 7236 (36" Height) - Round Legs (Casters)	4	36"	72"W x 36"D
SD-AC42FC-PHBK-SS	Akt Phenolix Science Table 6024 (42" Height) - Round Legs (Casters)	4	42"	60"W x 24"D
SD-AE42FC-PHBK-SS	Akt Phenolix Science Table 6030 (42" Height) - Round Legs (Casters)	4	42"	60"W x 30"D
SD-AK42FC-PHBK-SS	Akt Phenolix Science Table 6036 (42" Height) - Round Legs (Casters)	4	42"	60"W x 36"D
SD-AD42FC-PHBK-SS	Akt Phenolix Science Table 7224 (42" Height) - Round Legs (Casters)	4	42"	72"W x 24"D
SD-AG42FC-PHBK-SS	Akt Phenolix Science Table 7230 (42" Height) - Round Legs (Casters)	4	42"	72"W x 30"D
SD-AL42FC-PHBK-SS	Akt Phenolix Science Table 7236 (42" Height) - Round Legs (Casters)	4	42"	72"W x 36"D

Compass Phenolix™ Science Table

Part Number(s):

91694-A-PHBK-SS, 91694-C-PHBK-SS
 91694-B-PHBK-SS, 91694-D-PHBK-SS
 91715-A-PHBK-SS, 91715-C-PHBK-SS
 91715-B-PHBK-SS, 91715-D-PHBK-SS
 91696-A-PHBK-SS, 91696-C-PHBK-SS
 91696-B-PHBK-SS, 91696-D-PHBK-SS



OVERVIEW:

The Compass Phenolix Science Table collection is ideally suited for science, makerspace, higher education and workforce applications with a robust unitized frame and footrest (36" and 42" heights only) for comfort in collaboration.

PHENOLIX TOP:

Phenolix tops are made of solid 3/4" black phenolic laminate and are formulated to be chemical-resistant. The phenolic surface is made from 3/4" Durcon SPC, a compact laminate according to EN 438 part 4, with an improved resistance against specific chemicals. In addition, the surface has color stability and high tolerance against impact and fracture. The surface edge has a half bullnose profile and corners have a 20mm radius.

COMPASS FRAME:

The platinum powder coated frame is made of two leg brackets and one support trough that extends the length of the table between the legs. Each leg bracket consists of three pieces of 14 Ga rectangular steel tubing welded together with a 14 Ga, 90 degree curved steel sheet bent around its top and inside face. Tubing for legs is 100mm x 40mm joined by a 95mm x 100mm crossbar. Each leg bracket is mounted directly to the underside of the table top with six #10x5/8" wood screws. The support trough is comprised of four 14 Ga steel plates welded together. Slots with 65mm diameters are cut into the bottom plate.

The support trough is attached to each leg with four 1/4" x 3" bolts that insert from the outside face of each leg bracket and are secured with lock nuts on the inside of the bracket. The trough mounts to underside of table with six or ten of the same woods screws used for legs.

CASTERS:

Dual-wheel casters are 100mm diameter with a zinc core and 10mm polyurethane tread.

OPTIONS/ACCESSORIES:

Add-ons include Hierarchy color matched side panels and platinum shelves. Side panels are made from a single perforated 16 Ga steel sheet in one size that fits every frame model. Shelves are constructed from 14 Ga sheet steel supported by two 0.87" square 16 Ga steel tubes welded to the bottom. Shelves come in one size for 60" and 72" long tables and a shorter size for 48" tables. Panels and shelves both come two per pack.

COMPLIANCE:

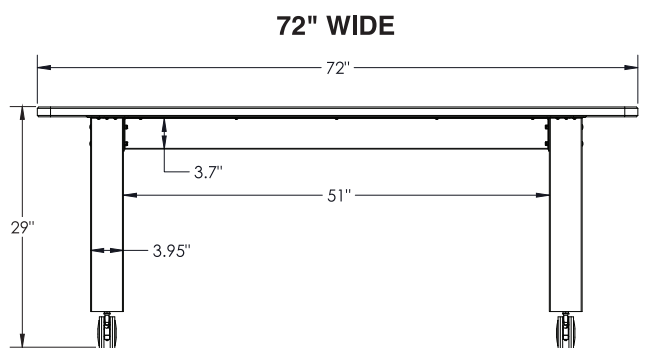
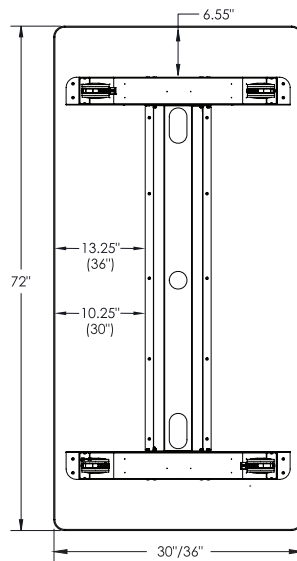
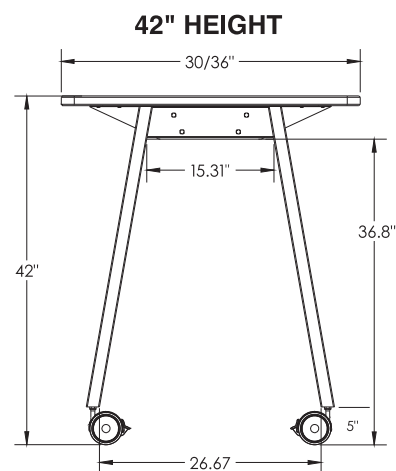
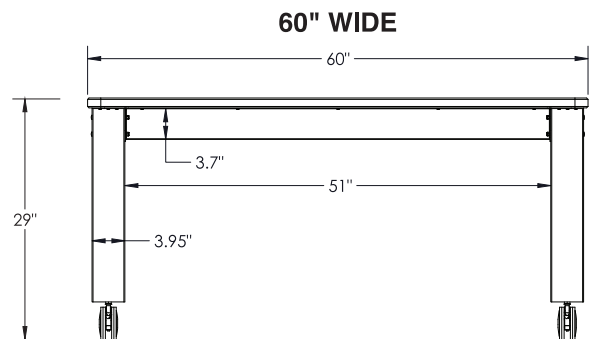
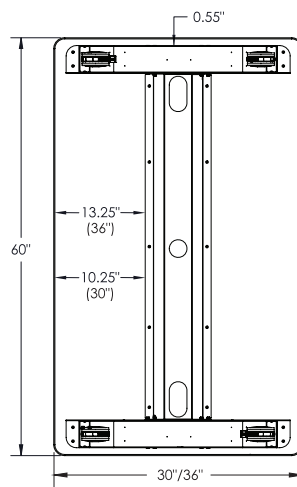
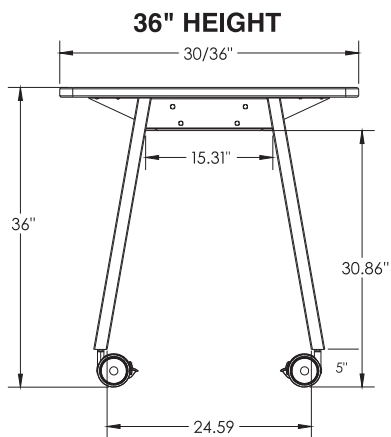
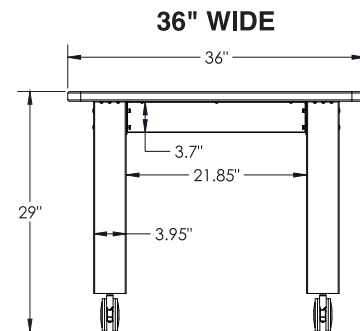
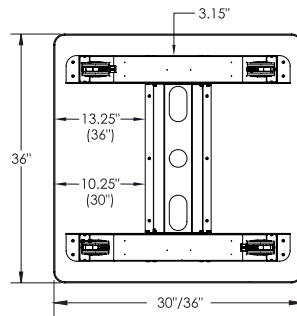
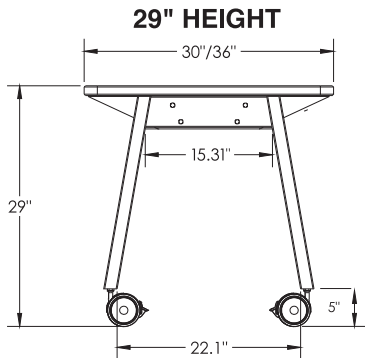
Indoor Advantage Gold certified.

All Akt Tables pass BIFMA table and leg static load tests as well as leg pull test requirements.

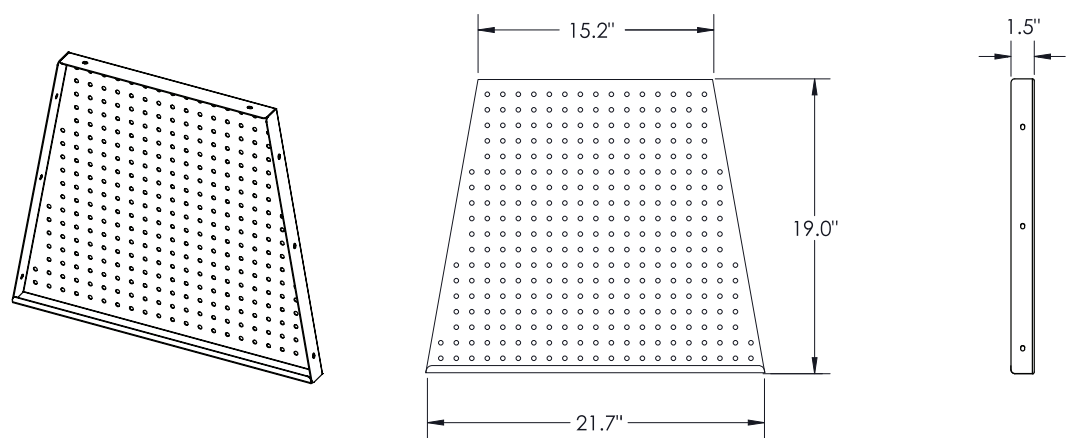


COMPASS PHENOLIX SCIENCE TABLE

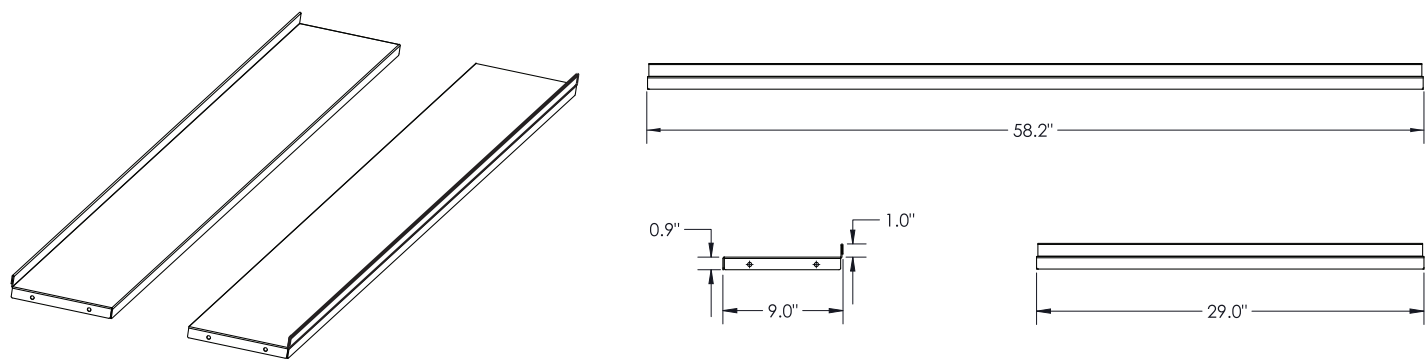
FOOTPRINT & DIMENSIONS (INCHES):



COMPASS ACCESSORIES: PEGBOARD SIDE PANELS



COMPASS ACCESSORIES: SHELF SET

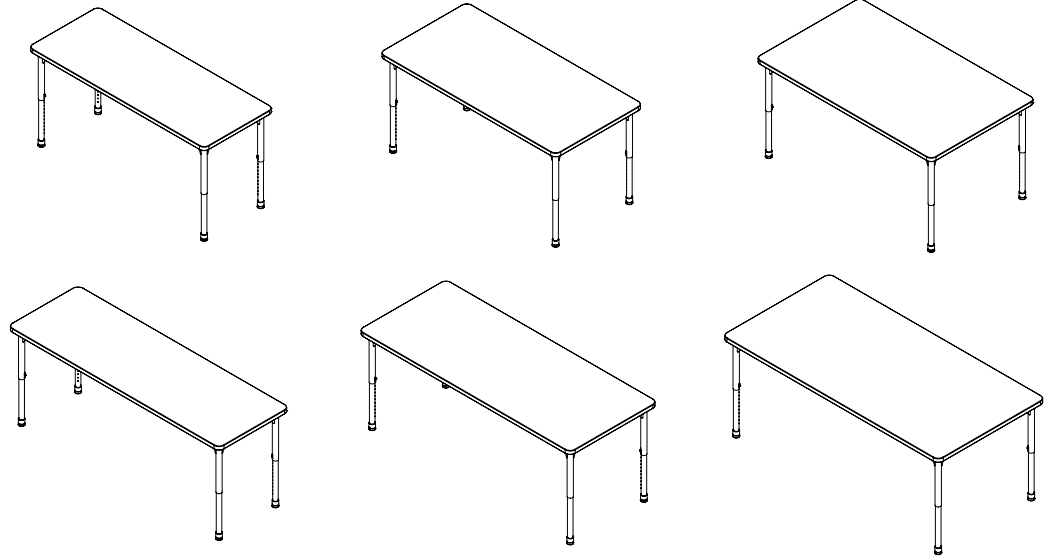


Base Model No.	Description	Seats per Table	Height	Overall Width x Depth
91694-A-PHBK-SS	Compass Phenolix Science Table (29 in) - 6030	4	29"	29"H x 60"W x 30"D
91694-C-PHBK-SS	Compass Phenolix Science Table (29 in) - 6036	4	29"	29"H x 60"W x 36"D
91694-B-PHBK-SS	Compass Phenolix Science Table (29 in) - 7230	4	29"	29"H x 72"W x 30"D
91694-D-PHBK-SS	Compass Phenolix Science Table (29 in) - 7236	4	29"	29"H x 72"W x 36"D
91715-A-PHBK-SS	Compass Phenolix Science Table (36 in) - 6030	4	36"	36"H x 60"W x 30"D
91715-C-PHBK-SS	Compass Phenolix Science Table (36 in) - 6036	4	36"	36"H x 60"W x 36"D
91715-B-PHBK-SS	Compass Phenolix Science Table (36 in) - 7230	4	36"	36"H x 72"W x 30"D
91715-D-PHBK-SS	Compass Phenolix Science Table (36 in) - 7236	4	36"	36"H x 72"W x 36"D
91696-A-PHBK-SS	Compass Phenolix Science Table (42 in) - 6030	4	42"	42"H x 60"W x 30"D
91696-C-PHBK-SS	Compass Phenolix Science Table (42 in) - 6036	4	42"	42"H x 60"W x 36"D
91696-B-PHBK-SS	Compass Phenolix Science Table (42 in) - 7230	4	42"	42"H x 72"W x 30"D
91696-D-PHBK-SS	Compass Phenolix Science Table (42 in) - 7236	4	42"	42"H x 72"W x 36"D

Hierarchy Phenolix™ Science Table

Part Number(s):

66681S-C-PHBK-SS,
66682S-C-PHBK-SS,
66681S-E-PHBK-SS,
66682S-E-PHBK-SS,
66681S-G-PHBK-SS,
66682S-G-PHBK-SS,
66681S-AE-PHBK-SS,
66682S-AE-PHBK-SS,
66681S-F-PHBK-SS,
66682S-F-PHBK-SS,
66681S-H-PHBK-SS,
66682S-H-PHBK-SS



OVERVIEW:

The Hierarchy Phenolix Science Table collection is ideally suited for science, makerspace, higher education and workforce applications with a robust unitized frame and footrest (36" and 42" heights only) for comfort in collaboration.

PHENOLIX TOP:

Phenolix tops are made of solid 3/4" black phenolic laminate and are formulated to be chemical-resistant. The phenolic surface is made from 3/4" Durcon SPC, a compact laminate according to EN 438 part 4, with an improved resistance against specific chemicals. In addition, the surface has color stability and high tolerance against impact and fracture. The surface edge has a half bullnose profile and corners have a 20mm radius.

LEG (STANDING HEIGHT):

The 7.75" diameter 9 gauge powder coated leg receiver is welded to a 10 gauge steel top plate and two 70 gauge gussets for strength. Legs are directly mounted to the top with nine #70 x 5/8" wood screws. The leg insert is a 40mm 77-gauge chrome plated steel tube with press fit plastic cap. Legs are standard with M70 nylon glides. 60mm dual wheel soft casters with threaded stem are available in locking and non-locking. Casters add 2" of height to the desk.

HEIGHT ADJUSTMENT

Adjustment range for the standing height leg is 27" - 42". Standing height leg uses a single M6 set screw to fix the height. Choose black or platinum silver finish for the upper receiver tube of the leg.

OPTIONS/ACCESSORIES:

Optional accessories include a pair of casters, backpack hook, enclosed book box, ganging device, and clamp mounted electrical unit.

COMPLIANCE:

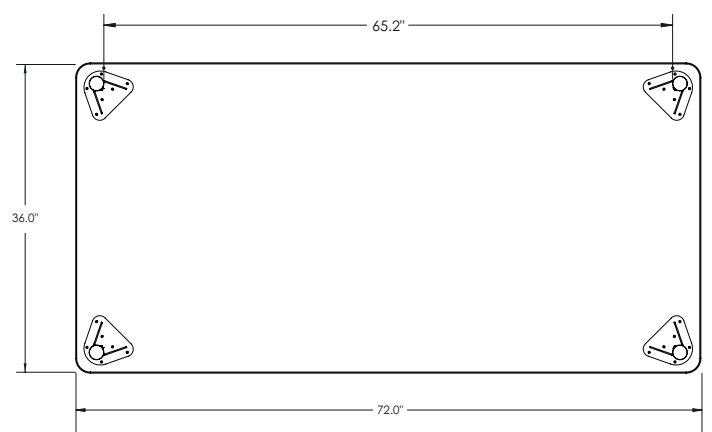
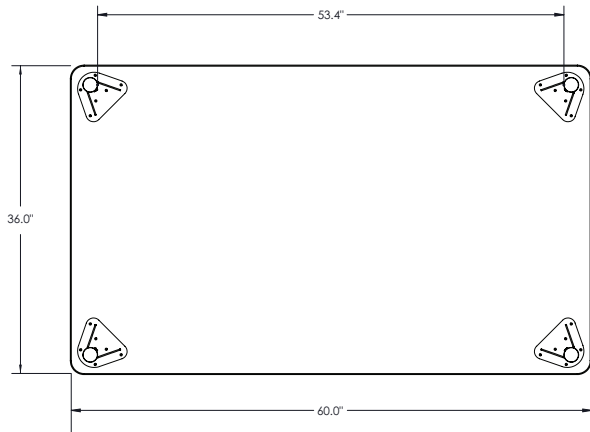
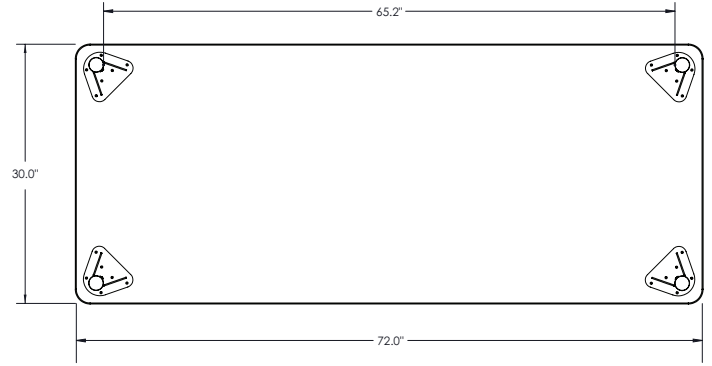
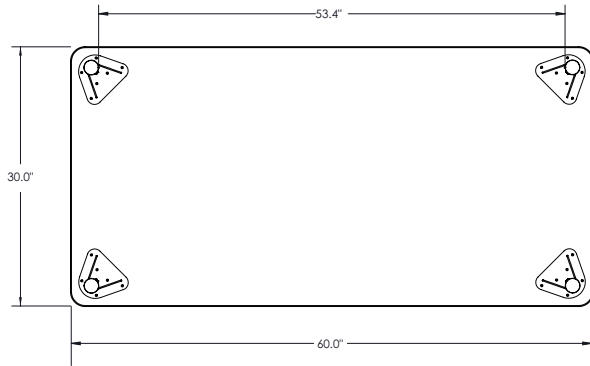
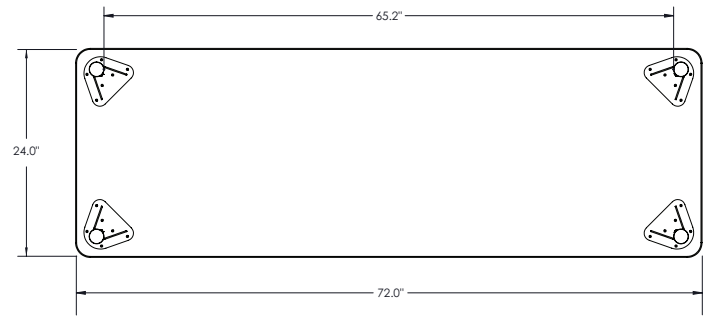
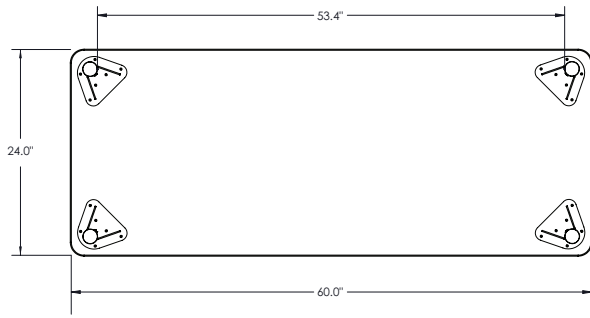
Indoor Advantage Gold certified.

All Akt Tables pass BIFMA table and leg static load tests as well as leg pull test requirements.



HIERARCHY PHENOLIX SCIENCE TABLE

FOOTPRINT & DIMENSIONS (INCHES):



Base Model No.	Description	Seats per Table	Overall Width x Depth
66681S-C-PHBK-SS	Hierarchy Phenolix Science Table (6024) - Black Legs (Standing Height)	4	27" - 42"H x 60"W x 24"D
66682S-C-PHBK-SS	Hierarchy Phenolix Science Table (6024) - Platinum Legs (Standing Height)	4	27" - 42"H x 60"W x 24"D
66681S-E-PHBK-SS	Hierarchy Phenolix Science Table (6030) - Black Legs (Standing Height)	4	27" - 42"H x 60"W x 30"D
66682S-E-PHBK-SS	Hierarchy Phenolix Science Table (6030) - Platinum Legs (Standing Height)	4	27" - 42"H x 60"W x 30"D
66681S-G-PHBK-SS	Hierarchy Phenolix Science Table (6036) - Black Legs (Standing Height)	4	27" - 42"H x 60"W x 36"D
66682S-G-PHBK-SS	Hierarchy Phenolix Science Table (6036) - Platinum Legs (Standing Height)	4	27" - 42"H x 60"W x 36"D
66681S-AE-PHBK-SS	Hierarchy Phenolix Science Table (7224) - Black Legs (Standing Height)	4	27" - 42"H x 72"W x 24"D
66682S-AE-PHBK-SS	Hierarchy Phenolix Science Table (7224) - Platinum Legs (Standing Height)	4	27" - 42"H x 72"W x 24"D
66681S-F-PHBK-SS	Hierarchy Phenolix Science Table (7230) - Black Legs (Standing Height)	4	27" - 42"H x 72"W x 30"D
66682S-F-PHBK-SS	Hierarchy Phenolix Science Table (7230) - Platinum Legs (Standing Height)	4	27" - 42"H x 72"W x 30"D
66681S-H-PHBK-SS	Hierarchy Phenolix Science Table (7236) - Black Legs (Standing Height)	4	27" - 42"H x 72"W x 36"D
66682S-H-PHBK-SS	Hierarchy Phenolix Science Table (7236) - Platinum Legs (Standing Height)	4	27" - 42"H x 72"W x 36"D

HIERARCHY STANDING LEG AND
CASTER DIMENSIONS

