

Back supports












Comparison matrix



permobil





Unite series

Comfort series

																
	Comfort Unite 1	Comfort Unite 2	Comfort Unite 3	Comfort Unite 1 Wing	Comfort Unite 1 LTS	Comfort Custom Unite						Comfort Visco Back	Comfort Elements®	Comfort Embrace	Comfort Relief	Comfort Relief LTS
HCPCS	E2613/E2614	E2615/E2616	E2620/E2621	E2620/E2621	E2620/E2621	E2617						E2611/E2612	E2611/E2612	E2613/E2615	E2615	E2620
Coding type	Positioning back, posterior	Positioning back, posterior lateral	Positioning back, planar with lateral supports	Positioning back, planar with lateral supports	Positioning back, planar with lateral supports	Custom fabricated back cushion						General use back	General use back	Positioning back, posterior	Positioning back, posterior lateral	Positioning back, planar with lateral supports
Width	12" - 26" (2" increments)	12" - 24" (2" increments)	14" - 24" (2" increments)	12" - 24" (2" increments)	12" - 24" (2" increments)	Based on individual measurements						16" - 24" (2" increments)	15" - 21" 22" - 25"	10" - 24" (2" increments)	14" - 20" (2" increments)	14"- 20" (2" increments)
Length / Heights	12" - 22" (2" increments)	12" - 22" (2" increments)	14" - 22" (2" increments)	12" - 22" (2" increments)	12" - 22" (2" increments)	Based on individual measurements						14" - 22" (2" increments)	16"	10" - 22" (2" increments)	10" - 22" (2" increments)	12" - 22" (2" increments)
Contours	2.25"	4"	6.5"	2.25" with 5" or 7" wing	2.25"	Comfort Unite 1, 2, 3 or 1 Wing Customize ROHO cell heights: 1.25", 2.25", 3.25", 5.25"						—	—	—	—	3" L x 5" D 4"L x 5" D 4" L x 6" D 5"L x 6" D
Shell	Moldable aluminum	Moldable aluminum	Moldable aluminum	Moldable aluminum	Moldable aluminum	Moldable aluminum						Aluminum		Aluminum	Aluminum	Aluminum
Hardware	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount						2 pt and 4 pt Quick Release	N/A Strapping system	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount	2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount
Insert Material	2 layer Foam	2 layer Foam Optional ROHO® air insert	2 layer Foam Optional ROHO air insert	2 layer Foam	2 layer Foam	Foam ROHO air inserts ROHO air back cushion Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek						3 layer foam	1" foam	2 layer foam	Foam, BOA® Fit System	Foam, BOA® Fit System
Cover Options	Diamond Spacer Diamond Spacer with GlideWear™ Comfort-Tek®	Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek	Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek	Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek	Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek	Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek						Comfort-Tek Stretch-Air	Comfort-Tek Stretch-Air	Comfort-Tek Stretch-Air	Comfort-Tek Stretch-Air	Comfort-Tek Stretch-Air
Weight Capacity	≤ 18" wide 250 lbs 20" wide 300 lbs 22" wide 350 lbs 24" wide 400 lbs 26" – 28" wide 450 lbs	≤ 18" wide 250 lbs 20" wide 300 lbs 22" wide 350 lbs 24" wide 400 lbs	≤ 18" wide 250 lbs 20" wide 300 lbs 22" wide 350 lbs 24" wide 400 lbs	≤ 18" wide 250 lbs 20" wide 300 lbs 22" wide 350 lbs 24" wide 400 lbs	≤ 18" wide 250 lbs 20" wide 300 lbs 22" wide 350 lbs 24" wide 400 lbs	≤ 18" wide 250 lbs 20" wide 300 lbs 22" wide 350 lbs 24" wide 400 lbs 26" – 28" wide 450 lbs						≤ 18" wide 250 lbs 20" wide 300 lbs 22" wide 350 lbs 24" wide 400 lbs	14" - 21" 250 lbs 22" - 24" 300 lbs	10"-18" wide - 250 lbs 20" wide - 300 lbs 22" wide - 350 lbs 24" wide - 500 lbs	14" - 18" wide - 250 lbs 20" wide - 300 lbs	14" - 18" wide - 250 lbs 20" wide - 300 lbs
Headrest Option	Yes	Yes	Yes	Yes	Yes	Yes						Yes	No	Yes	Yes	Yes
Laterals Option	Yes	Yes	Yes	Yes	Yes	Yes						Yes	No	Yes	Yes	Yes
Warranty	Cover: 6 months Back shell, hardware and foam: 5 years	Cover: 6 months Back shell, hardware and foam: 5 years	Cover: 6 months Back shell, hardware and foam: 5 years	Cover: 6 months Back shell, hardware and foam: 5 years	Cover: 6 months Back shell, hardware and foam: 5 years	Cover: 6 months Back shell, hardware and foam: 5 years						Cover: 6 months Back shell, hardware & foam: 5 years	Cover: 6 months Back shell, hardware & foam: 5 years	Cover: 6 months Back shell, hardware & foam: 5 years	Cover: 6 months Back shell, hardware & foam: 5 years	Cover: 6 months Back shell, hardware & foam: 5 years
Add-ons	UniTrak rail Accent colors Embroidery Privacy flap	UniTrak rail Accent colors Embroidery Privacy flap	UniTrak rail Accent colors Embroidery Privacy flap	UniTrak rail Accent colors Embroidery Privacy flap	UniTrak rail Accent colors Embroidery Privacy flap	UniTrak rail Accent colors Embroidery Privacy flap						Privacy flap	—	Accent colors, embroidery, privacy flap	Accent colors, embroidery, privacy flap	Accent colors, embroidery, privacy flap

Comfort series

ROHO® series

 Comfort Embrace LTS	 Comfort TruShape	 ROHO Agility® Active Aluminum min & mid contour	 ROHO Agility Active Carbon min & mid contour
E2620/E2621	E2617	E2620	E2620
Positioning back, planar with lateral supports	Custom fabricated back cushion	Positioning back, planar with lateral supports	Positioning back, planar with lateral supports
10"- 24" (2" increments)	Based on individual measurements	14" - 18" (1" increments)	14" - 18" (1" increments)
10" - 22" (2" increments)	Based on individual measurements	8", 10"	10", 13", 16"
3" L x 4" D 4"L x 5" D 4" L x 6" D 5"L x 6" D	Based on individual measurements	3" 4"	3" 4"
Aluminum	Materials vary	Aluminum	Carbon
2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount	Fixed Power mount	Fixed Adjustable	Fixed Adjustable
2 layer foam	Custom foam	Foam	Foam with air insert
Comfort-Tek Stretch-Air	Neoprene, Spacer fabric Breathe 4, Comfort-Tek Stretch-Air	Spacer fabric	Spacer fabric
≤ 18" wide - 250 lbs 20" wide - 300 lbs 22" wide - 350 lbs 24" wide - 400 lbs	No weight limit if appropriately sized	265 lbs	265 lbs
Yes	Yes	No	No
Yes	Yes	No	No
Cover: 6 months Back shell, hardware & foam: 5 years	Cover: 6 months Back shell, hardware and foam: 5 years	Back shell & hardware: 5 years Foam, cover: 18 months	Back shell & hardware: 5 years Foam, cover & air insert 18 months
Accent colors, embroidery, privacy flap	Double reinforcement, Soft spots, Soft spot overlay, Ventilation holes, Extra cover	—	—

Innovative technology

BOA®

The BOA® Fit System delivers smooth, even positioning adjustments. Available on the Comfort Relief back, each click offers one millimeter of precision fit for the individual.

ROHO® air inserts

Independently adjustable spinal and lateral air pads designed for positioning and skin protection, available on Unite back supports.

Aluminum stays

Comfort offers patented moldable aluminum stays in the Embrace and Unite backs that conform and support the individual's posture.



Hardware & positioning

Compass® Power Mount Hardware streamlines installation on most power wheelchairs with 8" height adjustability, integrating easily with Relief, Embrace, and Unite back supports.

Compass 4 Hardware features quick-release and full adjustability for height, depth, and recline angle—all while seated. Back support can be removed in seconds for added convenience.

Direct Mount Hardware is designed for Permobil power wheelchairs with 3rd generation Corpus® seating, ensuring easy installation with less than 1/5" seat depth loss.

The Agility® Active series hardware utilizes durable Zytel® discs for secure, reliable attachment and integrated adjustability.

