


Production Stools/Standing-Aid P-KG141

PRODUCT	DIMENSIONS	P-KG141	
	Seat diameter Seat height	390 mm 410-540 mm	


TECHNICAL DESCRIPTION

Seat	Structure in polyethylene anatomically shaped, 40 mm thickness, with integrated reinforcement ribs. Colours: Dark grey DGY / Navy BLU / Beige SND
Mechanism	GS: GAS LIFT, seat height adjustable.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.

ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.

Production Standard P-VL1560HF / P-VL1570HF

PRODUCT	DIMENSIONS	P-VL1560HF	P-VL1570HF
	Seat depth from lumbar support	410-460 mm	410-460 mm
	Seat depth	420 mm	420 mm
	Seat width	430 mm	430 mm
	Backrest height from seat	290-390 mm	290-390 mm
	Backrest height adjustment	100 mm	100 mm
	Backrest width	390 mm	390 mm
	Seat height	480-680 mm	580-830 mm


TECHNICAL DESCRIPTION

Seat	Structure in multilayered beech wood anatomically shaped, 10 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.
Backrest	Structure in multilayered beech wood anatomically shaped, 11 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.
Mechanism	GS: GAS LIFT, seat height adjustable. Knob activated backrest height adjustment.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).


ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.


Production Standard P-VL1514F

PRODUCT		DIMENSIONS	P-VL1514F
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410 mm 420 mm 430 mm 300-370 mm 70 mm 390 mm 420-550 mm
TECHNICAL DESCRIPTION			
Seat	Structure in multilayered beech wood anatomically shaped, 10 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.		
Backrest	Structure in multilayered beech wood anatomically shaped, 11 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.		
Mechanism	PCP: PERMANENT CONTACT PLUS, backrest inclination of 20° lockable in 4 positions, antishock system and tension adjustment control. Push button activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm). According to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production Standard P-VL1510F

PRODUCT		DIMENSIONS	P-VL1510F
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410-460 mm 420 mm 430 mm 290-390 mm 100 mm 390 mm 400-530 mm
TECHNICAL DESCRIPTION			
Seat	Structure in multilayered beech wood anatomically shaped, 10 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.		
Backrest	Structure in multilayered beech wood anatomically shaped, 11 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.		
Mechanism	GS: GAS LIFT, seat height adjustable. Knob activated backrest height adjustment.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production Standard P-VL1463HS / P-VL1473HS

PRODUCT	DIMENSIONS	P-VL1463HS	P-VL1473HS
	Seat depth from lumbar support	440 mm	440 mm
	Seat depth	470 mm	470 mm
	Seat width	480 mm	480 mm
	Backrest height from seat	420-480 mm	420-480 mm
	Backrest height adjustment	60 mm	60 mm
	Backrest width	430 mm	430 mm
	Seat height	520-720 mm	620-870 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm variable thickness. Low formaldehyde emission according to class E1. Outer shell in recyclable techno-polymer for internal components protection.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.		
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.		
Upholstery	MIRAGE Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 5-6) Flammability: IT - Class 1, EN 1021-1+2, DIN 4102 (B1), BS 5852 Crib 5, ÖNORM B3825 (B1), ÖNORM 3800-1 (Q1), FR - M1, NF D 60-013 (AM18), California TB 117 Colours: Throna colour chart PLANET Composition: 87,5% PVC, 12,5% cotton Weight: 640 g/m ² Abrasion: ISO 5470-2 (>100.000 Martindale cycles) Colour fastness to rubbing: ISO 105-X12 (Dry/Wet 4-5) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 6-7) Flammability: UNI 9175 (Class 1IM), EN 1021-1, BS 5852-1 Crib 5, California TB 117 Colours: Black 114		
Mechanism	AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).		


Production Standard
P-VL1463HS**ACCESSORIES**

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.

TEST

UNI EN 1335-1+2+3
D. Lgs. 81/2008 type B


Production Standard P-VL1461HS / P-VL1471HS

PRODUCT	DIMENSIONS	P-VL1461HS	P-VL1471HS
	Seat depth from lumbar support	440 mm	440 mm
	Seat depth	470 mm	470 mm
	Seat width	480 mm	480 mm
	Backrest height from seat	420-480 mm	420-480 mm
	Backrest height adjustment	60 mm	60 mm
	Backrest width	430 mm	430 mm
	Seat height	500-700 mm	600-850 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm variable thickness. Low formaldehyde emission according to class E1. Outer shell in recyclable techno-polymer for internal components protection.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.		
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.		
Upholstery	MIRAGE Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 5-6) Flammability: IT - Class 1, EN 1021-1+2, DIN 4102 (B1), BS 5852 Crib 5, ÖNORM B3825 (B1), ÖNORM 3800-1 (Q1), FR - M1, NF D 60-013 (AM18), California TB 117 Colours: Throna colour chart PLANET Composition: 87,5% PVC, 12,5% cotton Weight: 640 g/m ² Abrasion: ISO 5470-2 (>100.000 Martindale cycles) Colour fastness to rubbing: ISO 105-X12 (Dry/Wet 4-5) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 6-7) Flammability: UNI 9175 (Class 1IM), EN 1021-1, BS 5852-1 Crib 5, California TB 117 Colours: Black 114		
Mechanism	PC: PERMANENT CONTACT , backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P : 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Glides	0351 : glides in black nylon (h 55 mm / Ø 50 mm).		

Production Standard P-VL1461HS / P-VL1471HS

ACCESSORIES	
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.
TEST	
UNI EN 1335-1+2+3	
D. Lgs. 81/2008 type B	

Production Standard P-VL1013S

PRODUCT		DIMENSIONS	P-VL1013S
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 440-570 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm variable thickness. Low formaldehyde emission according to class E1. Outer shell in recyclable techno-polymer for internal components protection.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.		
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.		
Upholstery	MIRAGE Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 5-6) Flammability: IT - Class 1, EN 1021-1+2, DIN 4102 (B1), BS 5852 Crib 5, ÖNORM B3825 (B1), ÖNORM 3800-1 (Q1), FR - M1, NF D 60-013 (AM18), California TB 117 Colours: Throna colour chart PLANET Composition: 87,5% PVC, 12,5% cotton Weight: 640 g/m ² Abrasion: ISO 5470-2 (>100.000 Martindale cycles) Colour fastness to rubbing: ISO 105-X12 (Dry/Wet 4-5) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 6-7) Flammability: UNI 9175 (Class 1IM), EN 1021-1, BS 5852-1 Crib 5, California TB 117 Colours: Black 114		
Mechanism	AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		

Production Standard
P-VL1013S**ACCESSORIES**


M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.

TEST

UNI EN 1335-1+2+3
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Production Standard P-VL1011S

PRODUCT		DIMENSIONS	P-VL1011S
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 380-510 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm variable thickness. Low formaldehyde emission according to class E1. Outer shell in recyclable techno-polymer for internal components protection.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.		
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.		
Upholstery	MIRAGE Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 5-6) Flammability: IT - Class 1, EN 1021-1+2, DIN 4102 (B1), BS 5852 Crib 5, ÖNORM B3825 (B1), ÖNORM 3800-1 (Q1), FR - M1, NF D 60-013 (AM18), California TB 117 Colours: Throna colour chart PLANET Composition: 87,5% PVC, 12,5% cotton Weight: 640 g/m ² Abrasion: ISO 5470-2 (>100.000 Martindale cycles) Colour fastness to rubbing: ISO 105-X12 (Dry/Wet 4-5) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 6-7) Flammability: UNI 9175 (Class 1IM), EN 1021-1, BS 5852-1 Crib 5, California TB 117 Colours: Black 114		
Mechanism	PC: PERMANENT CONTACT , backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		


Production Standard
P-VL1011S**ACCESSORIES**

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.


TEST

UNI EN 1335-1+2+3
D. Lgs. 81/2008 type B


Production PU P-WG1863HP / P-WG1873HP

PRODUCT		DIMENSIONS	P-WG1863HP	P-WG1873HP
		Seat depth from lumbar support	440 mm	440 mm
		Seat depth	390 mm	390 mm
		Seat width	390 mm	390 mm
		Backrest height from seat	140-380 mm	140-380 mm
		Backrest height adjustment	240 mm	240 mm
		Backrest width	430 mm	430 mm
		Seat height	500-700 mm	600-850 mm
TECHNICAL DESCRIPTION				
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.			
Backrest	Internal structure in steel rods (Ø 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.			
Mechanism	AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.			
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.			
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).			
ACCESSORIES				
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.			
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.			
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.			

Production Intense-Use P-WG1862HP / P-WG1872HP

PRODUCT		DIMENSIONS	P-WG1862HP	P-WG1872HP
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	420 mm 390 mm 390 mm 260-330 mm 70 mm 430 mm 500-700 mm	420 mm 390 mm 390 mm 260-330 mm 70 mm 430 mm 600-850 mm
TECHNICAL DESCRIPTION				
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.			
Backrest	Internal structure in steel rods (Ø 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.			
Mechanism	AS2: A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment. According to UNI EN 1335-3.			
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.			
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).			
ACCESSORIES				
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.			
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.			
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.			

Production PU P-WG1860HP / P-WG1870HP

PRODUCT	DIMENSIONS	P-WG1860HP	P-WG1870HP
	Seat depth from lumbar support	380 mm	380 mm
	Seat depth	390 mm	390 mm
	Seat width	390 mm	390 mm
	Backrest height from seat	340-410 mm	340-410 mm
	Backrest height adjustment	70 mm	70 mm
	Backrest width	430 mm	430 mm
	Seat height	480-680 mm	580-830 mm


TECHNICAL DESCRIPTION

Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.
Backrest	Internal structure in steel rods (Ø 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.
Mechanism	GS: GAS LIFT, seat height adjustable. Knob activated backrest height adjustment.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).


ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.

Production PU P-WG1813P

PRODUCT		DIMENSIONS	P-WG1813P
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 390 mm 390 mm 140-380 mm 240 mm 430 mm 420-550 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.		
Backrest	Internal structure in steel rods (Ø 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.		
Mechanism	AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production Intense-Use P-WG1812P

PRODUCT	DIMENSIONS	P-WG1812P	
	Seat depth from lumbar support	420 mm	
	Seat depth	390 mm	
	Seat width	390 mm	
	Backrest height from seat	260-330 mm	
	Backrest height adjustment	70 mm	
	Backrest width	430 mm	
	Seat height	420-550 mm	


TECHNICAL DESCRIPTION

Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.
Backrest	Internal structure in steel rods (Ø 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.
Mechanism	AS2: A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment. According to UNI EN 1335-3.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.


ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.

Production PU P-WG1810P

PRODUCT		DIMENSIONS	P-WG1810P
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	380 mm 390 mm 390 mm 340-410 mm 70 mm 430 mm 400-530 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.		
Backrest	Internal structure in steel rods (Ø 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.		
Mechanism	GS: GAS LIFT, seat height adjustable. Knob activated backrest height adjustment.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production Stools/Standing-Aid P-WG143HP / P-WG144HP

PRODUCT	DIMENSIONS	P-WG143HP	P-WG144HP
	Seat depth	390 mm	390 mm
	Seat width	390 mm	390 mm
	Seat height	490-690 mm	590-840 mm


TECHNICAL DESCRIPTION

Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.
Mechanism	GS: GAS LIFT, seat height adjustable.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).


ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.


Production Stools/Standing-Aid P-WG141P

PRODUCT	DIMENSIONS	P-WG141P	
	Seat depth Seat width Seat height	390 mm 390 mm 410-540 mm	
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.		
Mechanism	GS: GAS LIFT, seat height adjustable.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		


Production Intense-Use E-WD1462HF / E-WD1472HF

PRODUCT		DIMENSIONS	P-WD1462HF	P-WD1472HF
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	360 mm 430 mm 430 mm 350-420 mm 70 mm 400 mm 510-710 mm	360 mm 430 mm 430 mm 350-420 mm 70 mm 400 mm 610-860 mm
TECHNICAL DESCRIPTION				
Seat	Structure in solid beech wood anatomically shaped, 27 mm variable thickness, natural water based painted. Low formaldehyde emission according to class E1.			
Backrest	Structure in solid beech wood anatomically shaped, 22 mm variable thickness, natural water based painted. Low formaldehyde emission according to class E1.			
Mechanism	AS2: A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment. According to UNI EN 1335-3.			
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.			
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).			
ACCESSORIES				
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.			
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.			
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.			


Production Intense-Use P-WD1012F

PRODUCT		DIMENSIONS	P-WD1012F
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	360 mm 430 mm 430 mm 350-420 mm 70 mm 400 mm 430-560 mm
TECHNICAL DESCRIPTION			
Seat	Structure in solid beech wood anatomically shaped, 27 mm variable thickness, natural water based painted. Low formaldehyde emission according to class E1.		
Backrest	Structure in solid beech wood anatomically shaped, 22 mm variable thickness, natural water based painted. Low formaldehyde emission according to class E1.		
Mechanism	AS2: A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production PU P-TL1863HP

PRODUCT		DIMENSIONS	P-TL1863HP
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410 mm 430 mm 470 mm 350-420 mm 70 mm 420 mm 510-710 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.		
Mechanism	AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.		
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.		
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.		
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production Intense-Use P-TL1862HP / P-TL1872HP

PRODUCT	DIMENSIONS	P-TL1862HP	P-TL1872HP
	Seat depth from lumbar support	380 mm	380 mm
	Seat depth	430 mm	430 mm
	Seat width	470 mm	470 mm
	Backrest height from seat	350-420 mm	350-420 mm
	Backrest height adjustment	70 mm	70 mm
	Backrest width	420 mm	420 mm
	Seat height	510-710 mm	610-860 mm


TECHNICAL DESCRIPTION

Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.
Mechanism	AS2: A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment. According to UNI EN 1335-3.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).

ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.

Production PU P-TL1861HP / P-TL1871HP

PRODUCT	DIMENSIONS	P-TL1861HP	P-TL1871HP
	Seat depth from lumbar support	410 mm	410 mm
	Seat depth	430 mm	430 mm
	Seat width	470 mm	470 mm
	Backrest height from seat	420-450 mm	420-450 mm
	Backrest height adjustment	30 mm	30 mm
	Backrest width	420 mm	420 mm
	Seat height	490-690 mm	590-840 mm


TECHNICAL DESCRIPTION

Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.
Mechanism	PC: PERMANENT CONTACT, backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment. According to UNI EN 1335-3.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).


ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.


Production PU P-TL1813P

PRODUCT		DIMENSIONS	P-TL1813P
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410 mm 430 mm 470 mm 350-420 mm 70 mm 420 mm 430-560 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.		
Mechanism	AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production Intense-Use P-TL1812P

PRODUCT		DIMENSIONS	P-TL1812P
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	380 mm 430 mm 470 mm 350-420 mm 70 mm 420 mm 430-560 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.		
Mechanism	AS2: A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment. According to UNI EN 1335-3.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.		
ACCESSORIES			
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.		
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production PU P-TL1811P

PRODUCT	DIMENSIONS	P-TL1811P	
	Seat depth from lumbar support	410 mm	
	Seat depth	430 mm	
	Seat width	470 mm	
	Backrest height from seat	420-450 mm	
	Backrest height adjustment	30 mm	
	Backrest width	420 mm	
	Seat height	410-540 mm	


TECHNICAL DESCRIPTION

Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.
Mechanism	PC: PERMANENT CONTACT, backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment. According to UNI EN 1335-3.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Castors	0302: hard castors (Ø 50 mm) in black nylon, self-braking.


ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.

Production Stools/Standing-Aid P-TL153HP / P-TL154HP

PRODUCT	DIMENSIONS	P-TL153HP	P-TL154HP
	Seat depth from lumbar support Seat depth Seat width Seat height	230 mm 390 mm 340 mm 500-700 mm	230 mm 390 mm 340 mm 600-850 mm
TECHNICAL DESCRIPTION			
Seat	Internal structure in recyclable wood anatomically shaped, covered by a compound of soft integral polyurethane (PU-Soft) with anti-slip embossing. Colour Black BLK. Non-toxic material and without CFC/HCFC.		
Mechanism	IC: SEAT INCLINATION, seat inclination of 2° positive and 13° negative.		
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).		
ACCESSORIES			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.		
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.		

Production Stools/Standing-Aid P-KG143H / P-KG144H

PRODUCT	DIMENSIONS	P-KG143H	P-KG144H
	Seat diameter	390 mm	390 mm
	Seat height	490-690 mm	590-840 mm

TECHNICAL DESCRIPTION

Seat	Structure in polyethylene anatomically shaped, 40 mm thickness, with integrated reinforcement ribs. Colours: Dark grey DGY / Navy BLU / Beige SND
Mechanism	GS: GAS LIFT, seat height adjustable.
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.
Base	0902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.
Glides	0351: glides in black nylon (h 55 mm / Ø 50 mm).

ACCESSORIES

M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.