


24-Hour Basic K16

PRODUCT	DIMENSIONS	K16	
	Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Width between armrests Seat height	420-480 mm 450 mm 470 mm 500-560 mm 60 mm 460 mm 480 mm 410-520 mm	
TECHNICAL DESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Wood FSC certified.		
Backrest	Internal structure in wood compound anatomically shaped. Low formaldehyde emission according to class E1. Wood FSC certified. Partial outer shell in recyclable techno-polymer for internal components protection.		
Padding	Seat in PU-Flex, 50 mm thickness and 40 g/L density. Additional wadding layer 10 mm thickness. Backrest in double PU-Flex, 30 mm thickness and 60 g/L density and 10 mm thickness and 40 g/L density. Additional wadding layer 10 mm thickness. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.		
Upholstery	<p>H24/250 Composition: 62% polyamide Cradura™, 14% virgin wool, 10% viscose Red. Lenzing FR™, 11% Polyester, 3% metallic fibers Weight: 450 g/lmt Abrasion: ISO 12947-2 (> 500.000 Martindale cycles) Flammability: EN 1021-1+2 (M2), BS 5852-0+1, California TB 117 Color: Black 024 / Grey 027 / Navy 026 / Red 021 The fabric has a non-slip effect ideal for intensive use. The fabric is optimized to resist to velcro straps. Depending on the season, it gives the feeling of a pleasant warmth or freshness.</p> <p>MIRAGE (ANTIBACTERIAL) Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Flammability: UNI 9175 (Class 1IM), 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 Antibacterial activity test method AATCC 100:2012, ASTM E2149-13a Colors: Black 724 / Dark grey 739 / Dark blue 734 / Red 721</p> <p>TOLEDO Composition: 84% PVC, 16% polyester Weight: 1.036 g/lmt Abrasion: DIN EN ISO 5470-2 (> 100.000 Martindale cycles) Flammability: DIN EN 1021-1+2, BS 5852-0+1Crib 5, MVSS302 Resistant to disinfectants, blood and urine. Colors: Black 014</p>		

24-Hour Basic K16

Armrests	0840N: 3D armrests adjustable in height, depth and rotation. Supporting structure in nylon with top in black soft polyurethane.
Mechanism	TS: TENSION SOFT, synchronized backrest inclination of 21° and seat of 10° lockable in 6 positions, antishock system and quick release (7 steps) side tension adjustment control. Additional negative inclination of -5° for the backrest and -2° for the seat. Seat depth adjustment, run 60 mm. Up&Down system for backrest height adjustment 60 mm, lockable in 7 positions. According to ANSI/BIFMA X5.1, BS 5459 A.5.1-A.5.5 and UNI EN 1335-3.
Lift	Weights up to 180 kg.
Lift action	Central piston (∅ 28 mm) protected by steel tube (∅ 50 mm), chrome finish. Class 4 according to DIN 4550.
Base	0907C: 5-star base (∅ 700 mm) in die-cast aluminum with internal reinforcement ribs, anti-slip tips. Polished finish. According to ANSI/BIFMA X5.1, BS 5459 A.5.1-A.5.5 and UNI EN 1335-3.
Castors	0360: soft castors (∅ 60 mm) in black nylon with non-marking polyurethane ring, self-braking.
ACCESSORIES	
0840C	4D armrests adjustable in height, width, depth and rotation. Supporting structure in polished aluminum with top in black soft polyurethane.
LX600	Pump activated air depth adjustable lumbar support.
TEST	

Certification phase: BS 5459-2:2000+A2:2008 P. A.5.1/2/3/4/5
 BS 5459-2:2000+A2:2008 P. A.6
 BS5459-2:2000+A2:2008 P. A.7.2/3/4/5/6/8/9
 BS5459-2:2000+A2:2008 DECLARATION OF CONFORMITY

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