

WCW05, WCW06, WCW10

COUNTERWEIGHT FRAME SERIES



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The WCW series counterweight frames are assembled using screws. Due to its narrow dimensions it is perfect for any standard solution up to 60 m travel height.

TYPE	WCW05	WCW06		WCW10	
Max. rated speed (m/s)	1,6	1,75		3,5	
Suspension	2:1	1:1	2:1	1:1	2:1
Max. Frame Height (mm)	3900				
Max. Suspended Load (kg)	1300	1350		2500	
DBG Min/Max (mm)	425/425	470/1020			490/1020
Guide Rail Type (mm)	5/9/15,88/16	5/8/9/10/12/14/15/15,88/16			
Pulley Ø (mm)	330	---	160/240/ 330	---	240/330/ 410/530
Rope Ø (mm)	8	6/6,5/6,7/ 8/8,1/10	6,5/6,7/ 8/8,1	8/8,1/10/13	
Rope type	Steel	Steel / PU Coated			

FEATURES

- Meets the EN 81-20 specification
- WCW-width (DBG*) as well as WCW-height can be chosen freely (in mm steps), within the technical limits
- Suitable for rail head width from 5 to 16 mm, acc. to standard dimension of guide rail width
- Suspension 1:1 up to 2:1
- Usage possible with counterweight safety gear (optional)
- Easy installation
- Small shipping dimensions

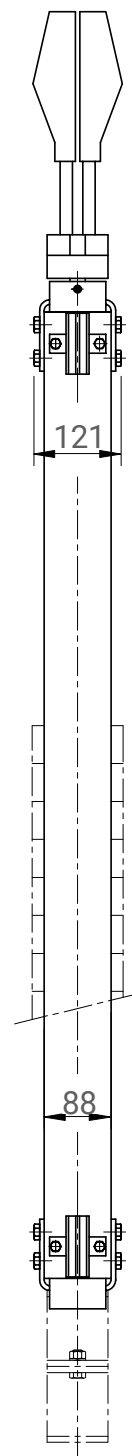
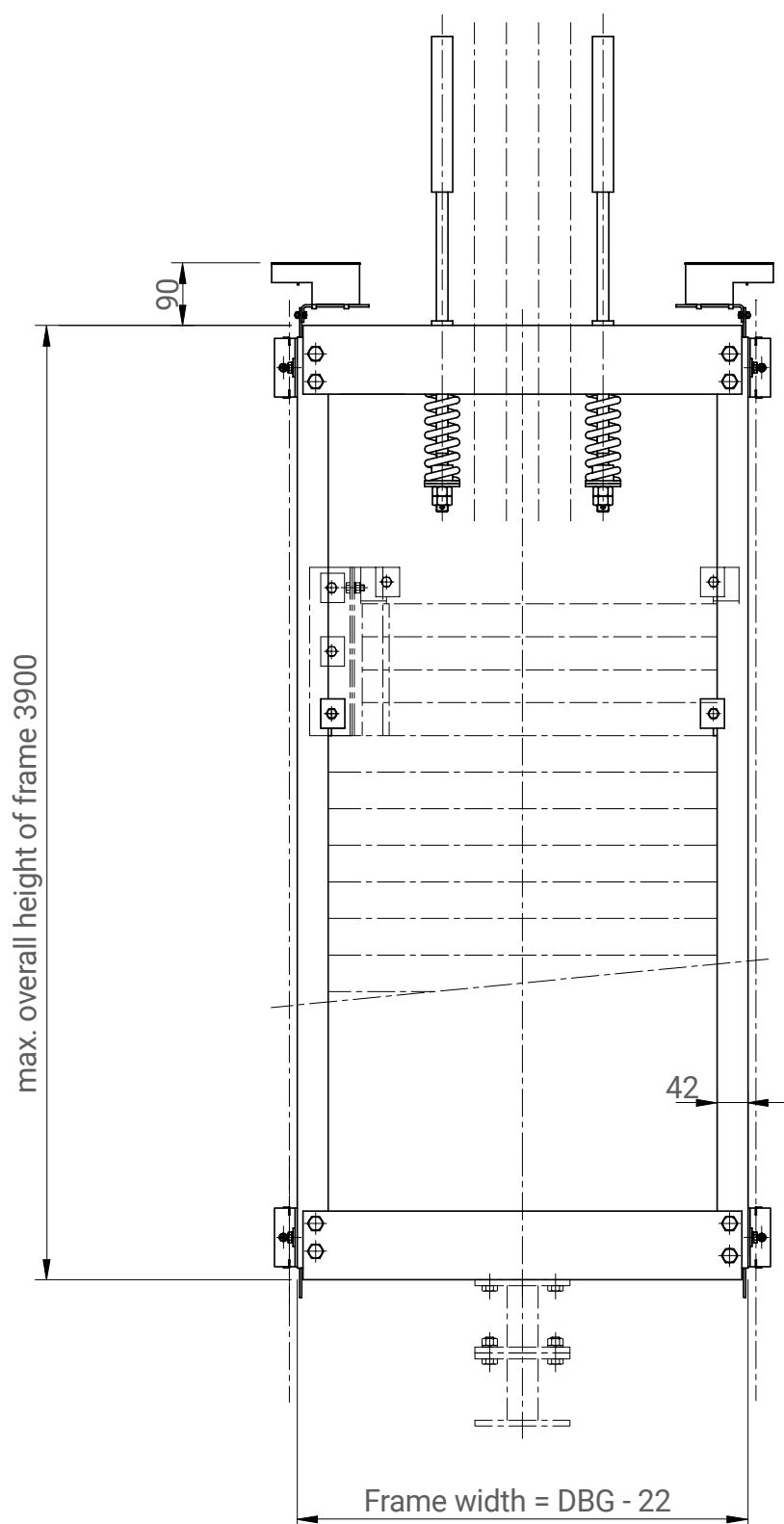
CONTENT OF SUPPLY

- Crosshead channel complete with rope anchor or rope pulley
- At suspension 1:1 rope anchor with equalisation springs are possible (optional)
- Roller guides or sliding guide shoes incl. Guide lubricator
- Buffer spacers (optional)
- Compensation chain hanger (optional)
- Filler-weights are "available on demand"

TYPE	WCW05	WCW06	WCW10
Slings compatibility	WCF06		WCF10

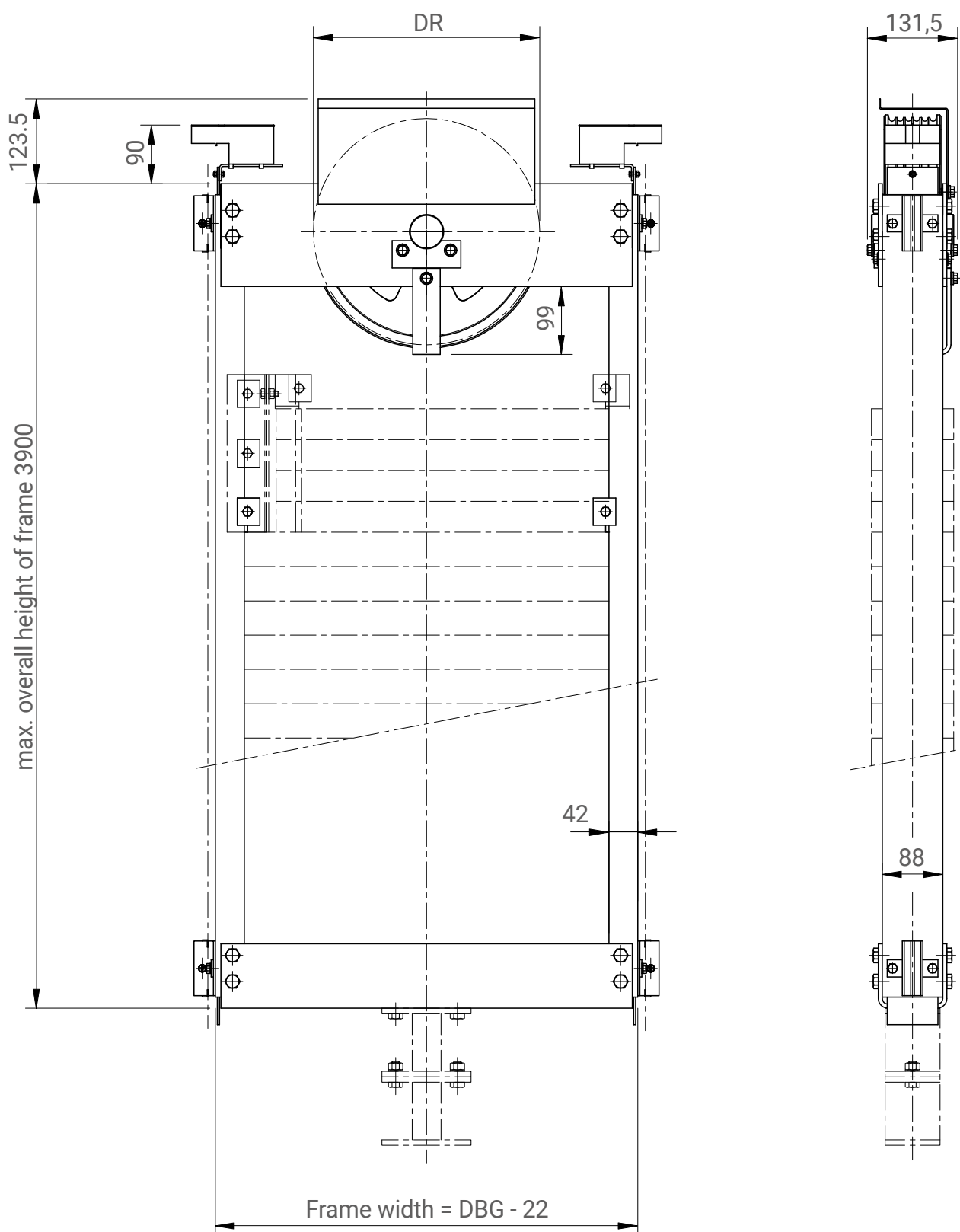
(*) DBG = Distance between guide

WCW06, WCW10 SUSPENSION 1:1



DBG = Distance between guide

WCW06, WCW10 SUSPENSION 2:1



DBG = Distance between guide
DR = Pulley diameter



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