



## Declaration of performance No. 2/2013

**1. Specification of products:** A suspension component for the suspended ceiling system

**2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:** products are a components of the assembled suspended ceiling system that the components are adapted to each other, and which may originate from different sources, which have been installed together in the works (in compliance with Article 3.1.5 of Standard EN 13964). They are used for fastening of CD profiles (or wood lath) to a load bearing structure, particularly in the suspended ceiling system with boards fixed on the substructure.

**3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):** DK mont s.r.o., Újezd 81, 789 85 Mohelnice

**4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:** system 3

**5. In case of the declaration of performance concerning a construction product covered by a harmonised standard:** ČSN EN 13964:2006 + A1:2007

**Accredited test laboratory– notified body– subject, which made the initial type test:**

Technický a zkušební ústav stavební Praha, s. p., Pobočka 0600-Brno, Hněvkovského 77, 617 00 Brno, Czech Republic, Notified body Nr. 1020

**6. Norm of certification of management system of quality:**

ČSN EN ISO 9001:2009

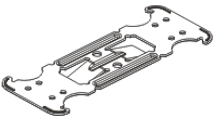

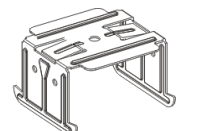


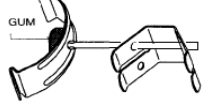
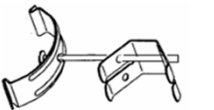
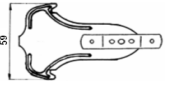


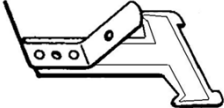
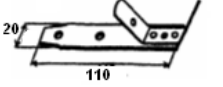
**Subject verified quality system:**

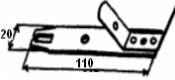

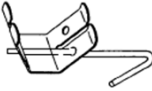



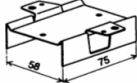

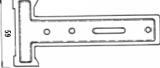
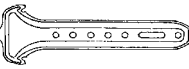
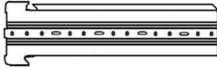
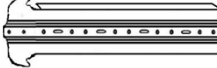
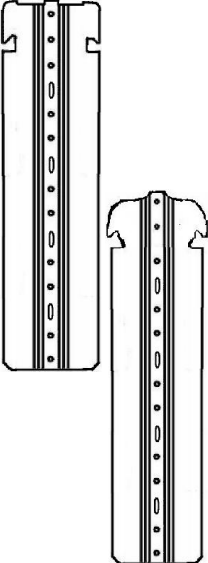
CERT QUALITY s.r.o. Helsinská 198/12, 779 00 Olomouc, Czech Republic

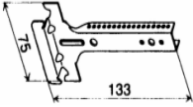




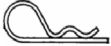
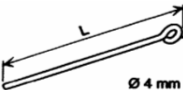

**7. Declared performance:**



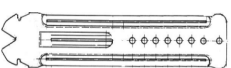
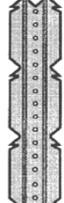


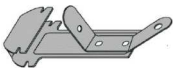
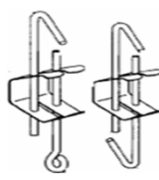

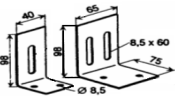
Essential characteristics	Performance	Harmonised technical specification
Reaction on fire	euro class A1	article 4.4.2.1 of the norm EN 13 964
Corrosion protection	Class B	chapter 4.8 of the norm EN 13964 - table 7 a 8
Load bearing capacity: - admissible load - at rupture (normal failure load)	admF according the table bellow  F according the table bellow	chapter 5 of the norm EN 13964



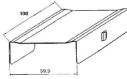
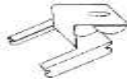
No.	Name of item	Designation	Picture	Thickness [mm]	Admissible load admF [N] EN 13964	Load-bearing capacity at rupture (normal failure load)	recommended load admF[N]	Load-bearing capacity class [kN] DIN 18168-2
31806	Straight ceiling susp. CD - 60/0,8 mm	PZ 60/0,8		0,80	963	2979	500	0,40
31812	Straight ceiling susp. CD - 125/0,8 mm	PZ 125/0,8		0,80				
31106	Straight ceiling susp. CD - 60/1,0 mm	PZ 60/1,0		1,00				
31112	Straight ceiling susp. CD - 125/1,0 mm	PZ 125/1,0		1,00				
31120	Straight ceiling susp. CD - 200 /1,1 mm	PZ 200		1,00				
32835	Acoustic hanger 3-6 /0,8 mm	AZ 35		0,80	1115	3415	400	0,40
32845	Acoustic hanger 3-6 /0,8 mm	AZ 45		0,80				
32865	Acoustic hanger 6-9 /0,8 mm	AZ 65		0,80				
32895	Acoustic hanger 9-12 /0,8 mm	AZ 95		0,80				
32035	Acoustic hanger 3-6 /1,0 mm	AZ 35 /1,0		1,00				
32045	Acoustic hanger 6-9 /1,0 mm	AZ 45 /1,0		1,00				
32065	Acoustic hanger 6-9 /1,0 mm	AZ 65 /1,0		1,00				
32095	Acoustic hanger 9-12 /1,0 mm	AZ 95 /1,0		1,00				

No.	Name of item	Designation	Picture	Thickness [mm]	Admissible load admF [N] EN 13964	Load-bearing capacity at rupture (normal failure load)	recommended load admF[N]	Load-bearing capacity class [kN] DIN 18168-2
41002	Cross connecting piece - K2/0,8 mm - flat	K2		0,90	528	1887	400	0,40
41033	Cross connecting piece - K3/0,8 mm	K3		1,00	487	1737	400	0,40
41003	Cross connecting piece - K3/0,8 mm	K3		1,00	487	1737	400	0,40
38001	Angular Connecting/0,8 mm	UK1		0,80	261	854	250	0,15
39001	Angular Connecting/0,9 mm	UK1/0,9		0,90	311	836	250	0,25
35001	Quick hanger on spring Z1 with GUM	Z2 CD		0,70	395	1123	150	0,15
35002	Quick hanger on spring Z2	Z2 CD		0,70	377	1129	150	0,15
35003	Quick hanger half-rounded Z3	Z3		1,00	420	1230	250	0,25
35004	Quick hanger 4-pointed	Z4		0,80	306	306	250	0,25
35004	Quick hanger 4-pointed	Z4		0,90	406	997	400	0,40
35005	Quick hanger Z5	Z5		1,00	479	1373	250	0,25
35007	Quick hanger for Wood /1,5 mm	ZD1		1,50	344	986	250	0,25

No.	Name of item	Designation	Picture	Thickness [mm]	Admissible load admF [N] EN 13964	Load-bearing capacity at rupture (normal failure load)	recommended load admF[N]	Load-bearing capacity class [kN] DIN 18168-2					
37001	Quick hanger for T-profile/1,5 mm	ZT1		1,50	344	986	150	0,15					
59060	Hanger for Hanger for T-profile	ZT 2		2,00	372	1026	250	0,25					
47100	Hanger with Hanger with hook	SHUT 100		0,60	462	1378	250	0,25					
46100	Double Spring	SF1		0,60	462	1378	400	0,40					
59010	Hanger for threading rod M6 with 2 tread	DCMU		1,20	571	1680	400	0,40					
59010	Hanger for steel roof	DC		1,50	571	1680	400	0,40					
49001	CD profile runner	NVB 0100 DAH 0100		0,80	447	1216	400	0,40					
34090	CD hanger 90 mm	KZ 90		1,00	393	1225	250	0,25					
34150	CD hanger 150 mm 1,0 mm	KZ 150 /1,0		1,00	393	1225	250	0,25					
34170	CD hanger 170 mm rounded /1,0 mm	KZ 170/1,0		1,00	393	1225	250	0,25					
44240	CD hanger 240 mm -beaded edge	KZ 240		1,00	393	1225	250	0,25					
44320	CD hanger 320 mm - beaded edge	KZ 320											
34240	CD hanger 240 mm	KZ 240											
34320	CD hanger 320 mm	KZ 320											
34400	CD hanger 400 mm	KZ 400											
34480	CD hanger 480 mm	KZ 480											
34560	CD hanger 560mm	KZ 560											
34640	CD hanger 640mm	KZ 640											
34720	CD hanger 720mm	KZ 720											
34800	CD hanger 800mm	KZ 800											
34880	CD hanger 880mm	KZ 880											

No.	Name of item	Designation	Picture	Thickness [mm]	Admissible load admF [N] EN 13964	Load-bearing capacity at rupture (normal failure load)	recommended load admF[N]	Load-bearing capacity class [kN] DIN 18168-2
34960	CD hanger 960mm	KZ 960						
34040	CD hanger 1040 mm	KZ 1040						
48000	Nonius bottom part	NS		1,20	343	839	250	0,25
48014	nonius upper part 140 mm	HN 140		1,00	426	1011	400	0,40
48024	nonius upper part 240 mm	HN 240						
48034	nonius upper part 340 mm	HN 340						
48044	nonius upper part 440 mm	HN 440						
48054	nonius upper part 540 mm	HN 540						
48064	nonius upper part 640 mm	HN 640						
48074	nonius upper part 740 mm	HN 740						
48084	nonius upper part 840 mm	HN 840						
48094	nonius upper part 940 mm	HN 940						
48104	nonius upper part 1040 mm	HN 1040						
48200	nonius upper part 2000 mm	HN 2000						
48300	nonius upper part 3000 mm	HN 3000						
48001	Nonius for T-profile	NST		1,20	344	986	150	0,15
48003	Nonius for Wood	NSD		1,20	344	986	150	0,15
48004	Nonius 4-pointed	NS 4		1,00	426	1011	400	0,40
48999	Nonius cotter	DPK		1,00	426	1011	400	0,40
20125	wire with eye 125 mm	OES 0125		4,00	462	1378	400	0,40
20250	wire with eye 250 mm	OES 0250						
	wire with eye 375 mm	OES 0375						
20500	wire with eye 500 mm	OES 0500						
20750	wire with eye 750 mm	OES 0750						
21000	wire with eye 1000 mm	OES 1000						
21200	wire with eye 1200 mm	OES 1200						
21250	wire with eye 1250 mm	OES 1250						
21500	wire with eye 1500 mm	OES 1500						
21750	wire with eye 1750 mm	OES 1750						
22000	wire with eye 2000 mm	OES 2000						
22500	wire with eye 2500 mm	OES 2500						
23000	wire with eye 3000 mm	OES 3000						
23500	wire with eye 3500 mm	OES 3500						
24000	wire with eye 4000 mm	OES 4000						
25000	wire with eye 5000 mm	OES 5000						
10125	wire with hook 125 mm	HAK 0125		4,00	462	1378	400	0,40
10250	wire with hook 250 mm	HAK 0250						
10375	wire with hook 375 mm	HAK 0375						
10500	wire with hook 500 mm	HAK 0500						
10750	wire with hook 750 mm	HAK 0750						
11000	wire with hook 1000 mm	HAK 1000						
11200	wire with hook 1200 mm	HAK 1200						
11250	wire with hook 1250 mm	HAK 1250						
11500	wire with hook 1500 mm	HAK 1500						

No.	Name of item	Designation	Picture	Thickness [mm]	Admissible load admF [N] EN 13964	Load-bearing capacity at rupture (normal failure load)	recommended load admF[N]	Load-bearing capacity class [kN] DIN 18168-2
11750	wire with hook 1750 mm	HAK 1750						
12000	wire with hook 2000 mm	HAK 2000						
12500	wire with hook 2500 mm	HAK 2500						
13000	wire with hook 3000 mm	HAK 3000						
13500	wire with hook 3500 mm	HAK 3500						
14000	wire with hook 4000 mm	HAK 4000						
15000	wire with hook 5000 mm	HAK 5000						
31807	Straight ceiling susp. CD - 60/0,8 mm	PZD 70/0,8		0,80	963	2979	500	0,40
31813	Straight ceiling susp. CD - 125/0,8 mm	PZD 125/0,8		0,80				
31107	Straight ceiling susp. CD - 60/1,0 mm	PZD 70/1,0		1,00				
31113	Straight ceiling susp. CD - 125/1,0 mm	PZD 125/1,0		1,00				
50009	SP 09 Suspente	SP 09		0,80	461	1357	400	0,40
50017	SP 17 Suspente 17 cm	SP 17		0,80				
50018	SP 18 Suspente 18 cm	SP 18		0,80				
50024	SP 24 With Stop	SP 24		0,80	461	1357	400	0,40
50030	SP 30 With Stop	SP 30		0,80				
50040	SP 40 With Stop	SP 40		0,80				
50048	SP 48 - box 25 pcs	SP 48/B		1,00				
50048	SP 48 Suspente without box	SP 48		1,00	461	1357	400	0,40
50056	SP 56 Suspente without box	SP 56		1,00				
50064	SP 64 Suspente without box	SP 64		1,00				
50072	SP 72 Suspente without box	SP 72		1,00				
50080	SP 80 Suspente without box	SP 80		1,00				
50088	SP 88 Suspente without box	SP 88		1,00				
50096	SP 96 Suspente without box	SP 96		1,00				
50104	SP 104 Suspente without box	SP 104		1,00				
59051	Suspente pivotante "Cavalier"			1,00	571	1680	400	0,40
59040	Suspente Hourdi long			0,70	410	1494	400	0,40
59050	Suspente REGLABLE			0,80	367	1136	250	0,25
40090	Suspente rapide L = 90-120			4,00	462	1378	400	0,40
40120	Suspente rapide L = 120-190							
40180	Suspente rapide L = 180-300							
40300	Suspente rapide L = 300-600							
40600	Suspente rapide L = 600-1000							
40800	Suspente rapide L = 800-1500							
41000	Suspente rapide L = 1000-2000							
82350	Hanger peg	TA 350		1,20	250	650	250	0,25
38045	Connecting angle for UA profile 45/2,0 mm	UA 45/2,0		2,00	NPD	NPD	NPD	NPD
38065	Connecting angle for UA profile 65/2,0 mm	UA 65/2,0		2,00				
38090	Connecting angle for UA profile 90/2,0 mm	UA 90/2,0		2,00				

No.	Name of item	Designation	Picture	Thickness [mm]	Admissible load admF [N] EN 13964	Load-bearing capacity at rupture (normal failure load)	recommended load admF[N]	Load-bearing capacity class [kN] DIN 18168-2
41080	connecting piece CD omega - 80	SCD		0,50	NPD	NPD	NPD	NPD
41081	connecting piece CD - 80	SCDR 80		0,50	NPD	NPD	NPD	NPD
41100	connecting piece CD - 100	SCDR 100		0,50	NPD	NPD	NPD	NPD
49003	Hanger for fire resistant	DO		1,00	NPD	NPD	NPD	NPD

8. The performance of the products identified in points 1 are in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:



Ing. Robert Žak

general director

In Mohelnice at 1st July 2013