







500/575 t GOTTWALD-TELESCÓPICA																														
Capacidad de Carga con Pluma Principal, Rango de Giro 2 x 10°, Grúa estabilizada, Contrapesos 106 t																														
Longitud de Pluma (m)	Radio (m)																													
	2,7	3,5	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	
14,0 *	DIN	500	400	380	340	280	245	210	190	175	145																			
	85%	575	450	430	385	317	270	239	210	199	165																			
24,8	DIN			360	310	270	240	220	200	180	146	110	103	88	76															
	85%			410	353	308	274	251	229	208	108	136	119	102	88															
35,8	DIN					230	210	192	174	155	126	110	96	85	75	65	58	50	44	40	36									
	85%					263	240	220	200	178	144	127	110	99	87	76	68	59	52	48	43									
46,8	DIN						160	150	140	122	107	96	86	76	66	59	52	46	42	38	34	31	28	24	21					
	85%						184	172	161	140	124	111	100	88	77	69	61	55	49	46	41	38	34	30	26					
57,3	DIN									105	98	88	77	69	63	57	53	49	46	44	40	37	33	30	27	25	23	21	19	17
	85%									120	112	99	89	80	73	66	62	57	54	51	47	43	39	36	32	30	28	26	23	21

* Necesario Equipamiento Pesado

500/575 t GOTTWALD-TELESCÓPICA																														
Capacidad de Carga con Pluma Principal, Rango de Giro 360°, Grúa estabilizada, Contrapesos 106 t (**120 t)																														
Longitud de Pluma (m)	Radio (m)																													
	2,7	3,5	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	
14,0 *	DIN		350	330	290	230	205	180	165	155	135																			
	85%		400	375	320	260	232	204	187	176	152																			
24,8	DIN			300	240	210	190	175	160	145	125	110	95	80	68															
	85%			342	274	240	217	200	183	167	144	127	110	93	79															
35,8	DIN					210	190	175	160	145	125	110	95	80	68	62	52	44	39	34	29									
	85%					240	217	200	183	167	144	127	110	93	79	73	61	52	47	41	35									
46,8	DIN						160	150	140	122	107	96	81	69	63	53	45	40	35	30	26	22	19	16	13					
	85%						183	172	161	140	124	111	94	81	74	63	54	48	43	37	32	27	24	21	17					
57,3	DIN									105	98	86	77	69	63	57	53	49	44	39	34	30	26	23	20	17	15	14	13	12
	85%									120	112	99	89	80	73	66	62	57	52	46	40	36	31	28	24	21	19	18	16	15

* Necesario Equipamiento Pesado **A partir de los 20.0 m de radio, 120 ton de Contrapeso son necesarios

Capacidad de carga (t) con Pluma Telescópica AMK 500 - 93																												
Long. Estabilizadores 11.5 m													Posición de interruptor 01										DIN 15019.2					
Grúa estabilizada													Rango de Giro 2x10° Hacia Atrás										Contrapesos 106.0t					
Longitud de Pluma (m)	Ángulo	Radio (m)																										
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50
24,8	Cap.	360	310	270	240	220	200	180	146	118	103	88	75															
35,8	Cap.			230	210	192	174	155	125	110	95	85	75	65	58	50	44	40	36									
46,8	Cap.					160	150	140	122	107	96	86	76	66	59	52	46	42	38	34	31	28	24	21				
57,3	Cap.							80	78	76	74	71	69	67	65	63	60	58	55	53	50	47	44	41	38	35	31	27

Capacidad de carga (t) con Pluma Telescópica AMK 500 - 93																												
Long. Estabilizadores 11.5 m													Posición de interruptor 02										DIN 15019.2					
Grúa estabilizada													Rango de Giro 2x10° Hacia Atrás										Contrapesos 96.0 t					
Longitud de Pluma (m)	Ángulo	Radio (m)																										
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50
24,8	Cap.	320	280	240	215	200	180	165	130	105	92	78	67															
35,8	Tragf			230	210	192	174	155	125	110	95	85	75	65	58	50	44	40	36	31								
46,8	Cap.					160	150	140	122	107	96	86	76	66	59	52	46	42	38	34	30	26	24	21	18			
57,8	Cap.							80	78	76	74	71	69	67	65	63	60	58	55	53	50	47	44	41	38	35	31	27

Ángulo = Ángulo de inclinación de Pluma en ° . La información del Ángulo se refiere a la Capacidad de Carga especificada
 Cap. = Capacidad de Carga = Carga Neta + Gancho + Accesorios
 Accesorios: Eslingas, fajas, grilletes, percha, etc...

Capacidad de carga (t) con Pluma Telescópica AMK 500 - 92

Long. Estabilizadores 11.5 m				Posición de interruptor 03																DIN 15019.2									
Grúa estabilizada				Rango de Giro 2x10° Hacia Atrás																Contrapesos 83.0t									
Longitud de Pluma		Radio (m)																											
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	
24,8	Ángulo	79	76	74	72	69	66	64	59	53	47	40	31																
	Cap.	320	280	240	200	175	160	140	117	95	83	72	62																
35,8	Ángulo					79	78	76	74	72	69	65	62	58	54	50	45	40	35	29	21								
	Tragf			180	166	153	139	126	108	94	82	72	62	54	47	41	37	32	27										
46,8	Ángulo					79	78	77	75	72	69	66	64	61	58	55	52	49	48	42	38	33	28	22					
	Cap.					126	118	110	97	84	73	64	56	48	43	39	37	33	30	27	23	20	18	15					
57,8	Ángulo								80	78	76	74	71	69	67	65	63	60	58	55	53	50	47	44	41	38	35	31	27
	Cap.								86	77	69	61	55	49	44	39	35	32	29	27	24	22	21	20	19	16,5	14,5	13,5	12

Ángulo = Ángulo de inclinación de Pluma en ° . La información del Ángulo se refiere a la Capacidad de Carga especificada
 Cap. = Capacidad de Carga = Carga Neta + Gancho + Accesorios
 Accesorios: Eslingas, fajas, grilletes, percha, etc...

Capacidad de carga (t) con Pluma Telescópica AMK 500 - 93

Long. Estabilizadores 11.5m x 12.4m				Posición de interruptor 04																DIN 15019.2								
Grúa estabilizada				Rango de Giro 2x10°																Contrapesos 42.0t								
Longitud de Pluma		Radio (m)																										
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30										
24,8	Ángulo	79	76	74	72	69	66	64	59	53	47	40	31															
	Cap.	245	220	185	160	140	125	115	93	77	65	55	45															
35,8	Ángulo				79	78	76	74	72	69	65	62	58	54	50	45	40	35	29									
	Tragf				155	135	120	110	100	85	70	55	46	40	33	28	24	20	16									
46,8	Ángulo					79	78	77	75	72	69	66	64	61	58	55	52	49										
	Cap.					120	110	100	85	70	55	46	40	33	28	24	20	16										
57,8	Ángulo								80	78	76	74	71	69	67	65	63	60	58									
	Cap.								86	77	69	61	55	49	44	39	35	32	29	27	24	22	21	20	19	16,5	14,5	13,5

Ángulo = Ángulo de inclinación de Pluma en ° . La información del Ángulo se refiere a la Capacidad de Carga especificada
 Cap. = Capacidad de Carga = Carga Neta + Gancho + Accesorios
 Accesorios: Eslingas, fajas, grilletes, percha, etc...



Capacidad de carga (t) con Pluma Telescópica AMK 500 - 93																											
Long. Estabilizadores 11.5m													Posición de interruptor 05										DIN 15019.2				
Grúa estabilizada													Rango de Giro 360°										Contrapesos 106.0t				
Longitud de Pluma		Radio (m)																									
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
24,8	Ángulo	79	76	74	72	69	66	64	59	53	47	40	31														
	Cap.	300	240	210	190	175	160	145	125	110	95	80	68														
35,8	Ángulo			79	78	76	74	72	69	65	62	58	54	50	45	40	35	29	21								
	Cap.			210	190	175	160	145	125	110	95	80	68	60	50	42	36	31	25								
46,8	Ángulo					79	78	77	75	72	69	66	64	61	58	55	52	49	45	42	38	33	28	22			
	Cap.					160	150	140	122	107	96	81	69	60	50	42	36	31	27	23	20	17	14	11			
57,3	Ángulo								80	78	76	74	71	69	67	65	63	60	58	55	53	50	47	44	41	38	35
	Cap.								105	98	86	77	69	63	57	51	43	37	33	30	27	24	21	18	16	14	12

Ángulo = Ángulo de inclinación de Pluma en ° . La información del Ángulo se refiere a la Capacidad de Carga especificada
 Cap. = Capacidad de Carga = Carga Neta + Gancho + Accesorios
 Accesorios: Eslingas, fajas, grilletes, percha, etc...

Capacidad de carga (t) con Pluma Telescópica AMK 500 - 93																											
Long. Estabilizadores 11.5 m													Posicion del Interruptor 06										DIN 15019.10				
Grúa estabilizada													Rango de Giro 360°										Contrapesos 96.0t				
Longitud de Pluma		Radio (m)																									
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
24,8	Ángulo	79	76	74	72	69	66	64	59	53	47	40	31														
	Cap.	300	240	210	185	170	155	140	120	105	92,0	77,0	66,0														
35,8	Ángulo			79	78	76	74	72	69	65	62	58	54	50	45	40	35	29	21								
	Tragf			210	190	175	160	145	125	110	95,0	80,0	68,0	60,0	50,0	42,0	36,0	31,0	25,0								
46,8	Ángulo					79	78	77	75	72	69	66	64	61	58	55	52	49	48	42	38	33	28				
	Cap.					160	150	140	122	107	96,0	81,0	69,0	63,0	53,0	43,0	37,0	32,0	27,0	23,0	20,0	17,0	14,0				
57,8	Ángulo								80	78	76	74	71	69	67	65	63	60	58	55	53	50	47	44	41	38	35
	Cap.								105	98,0	86,0	77,0	69,0	63,0	57,0	53,0	47,0	41,0	36,0	31,0	27,0	24,0	21,0	18,0	16,0	14,0	12,0

Ángulo = Ángulo de inclinación de Pluma en ° . La información del Ángulo se refiere a la Capacidad de Carga especificada
 Cap. = Capacidad de Carga = Carga Neta + Gancho + Accesorios
 Accesorios: Eslingas, fajas, grilletes, percha, etc...



Capacidad de carga (t) con Pluma Telescópica AMK 500 - 93

Long. Estabilizadores 11.5 m				Posición de interruptor 07																DIN 15019.2									
Grúa estabilizada				Rango de Giro 360°																Contrapesos 83.0 t									
Longitud de Pluma		Radio (m)																											
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	
24,8	Ángulo	79	76	74	72	69	66	64	59	53	47	40	31																
	Cap.	300	240	205	170	153	140	126	108	95	83	70	59																
35,8	Ángulo			79	78	76	74	72	69	65	62	58	54	50	45	40	35	29	21										
	Tragf			180	166	153	139	126	108	94	82	72	59	51	41	33	27	23	18										
46,8	Ángulo					79	78	77	75	72	69	66	64	61	58	55	52	49	48	42	38	33	28	22					
	Cap.					126	118	110	97	84	73	64	56	44	39	34	29	25	20	16	14	10	8	5					
57,8	Ángulo								80	78	76	74	71	69	67	65	63	60	58	55	53	50	47	44	41	38	35	31	27
	Cap.								86	77	69	61	55	49	44	39	32	29	25	22	19	16,5	14	12	10,5	8,5	7,5	6,0	5,5

Ángulo = Ángulo de inclinación de Pluma en °. La información del Ángulo se refiere a la Capacidad de Carga especificada
 Cap. = Capacidad de Carga = Carga Neta + Gancho + Accesorios
 Accesorios: Eslingas, fajas, grilletes, percha, etc...

Capacidad de carga (t) con Pluma Telescópica AMK 500 - 93

Long. Estabilizadores 11.5 m				Posición de interruptor 08																DIN 15019.2			
Grúa estabilizada				Rango de Giro 360°																Contrapesos 42.0 t			
Longitud de Pluma (m)		Radio (m)																					
		4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28						
24,8	Ángulo	79	76	74	72	69	66	64	59	53	47	40	31										
	Cap.	225	180	155	135	120	110	100	85	70	55	44	34										
35,8	Ángulo			79	78	76	74	72	69	65	62	58	54	50	45	40	35						
	Tragf			155	135	120	110	100	85	70	55	44	34	28	22	16	12						
46,8	Ángulo								79	78	77	75	72	69	66	64	61	58	55	52			
	Cap.								120	110	100	85	70	55	44	34	28	22	16	12			
57,8	Ángulo											80	78	76	74	71	69	67	65	63	60		
	Cap.											86	77	69	55	44	34	28	22	16	12		

Ángulo = Ángulo de inclinación de Pluma en °. La información del Ángulo se refiere a la Capacidad de Carga especificada
 Cap. = Capacidad de Carga = Carga Neta + Gancho + Accesorios
 Accesorios: Eslingas, fajas, grilletes, percha, etc...

500 t - Grúa Telescópica																
Capacidad de Carga (t) con Plumín Fijo																
Longitud de Pluma Principal 57.3 m																
Radio m	Plumín Fijo (m) 0° respecto Pluma ppal. Rango de Giro 2 x 10° 83 t Contrapesos Rango de Giro 360° 106 t Contrapesos								Plumín Fijo (m) 15° respecto Pluma ppal. Rango de Giro 2 x 10° 83 t Contrapesos Rango de Giro 360° 96 t Contrapesos							
	10		17		24		31		10		17		24		31	
	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%
10	50,0	57,0														
12	47,0	53,0	29,0	33,0												
14	44,0	50,0	27,0	30,0	17,5	19,8										
16	41,0	46,0	25,5	28,8	16,5	18,7	10,5	11,9	38,0	43,0						
18	38,5	43,5	24,0	27,0	15,5	17,5	9,7	11,0	36,0	41,0	20,0	23,0				
20	36,0	41,0	22,5	25,4	14,5	16,4	9,0	10,2	32,0	36,0	19,0	21,0	7,0	7,9		
22	34,0	38,0	21,2	24,0	13,8	15,6	8,5	9,6	29,0	33,0	18,0	20,0	7,0	7,9	4,0	4,5
24	32,0	36,0	20,0	22,6	13,0	14,7	8,0	9,0	26,0	29,0	17,0	19,0	7,0	7,9	3,9	4,4
26	30,5	34,5	18,8	21,2	12,0	13,6	7,5	8,5	24,0	27,0	16,0	18,0	6,8	7,7	3,8	4,3
28	29,0	33,0	17,8	20,1	11,4	12,9	6,9	7,8	23,0	26,0	15,0	17,0	6,6	7,4	3,7	4,2
30	27,5	31,0	16,8	19,0	10,6	12,0	6,4	7,2	22,0	25,0	14,0	16,0	6,4	7,2	3,6	4,0
32	26,0	29,0	16,0	18,0	10,0	11,3	6,0	6,8	21,0	24,0	13,0	15,0	6,2	7,0	3,4	3,8
34	24,8	28,0	15,2	17,2	9,3	10,5	5,5	6,2	20,0	23,0	12,2	13,8	6,0	6,8	3,2	3,6
36	23,5	26,5	14,4	16,3	8,7	9,8	5,1	5,8	19,0	21,0	11,5	13,0	5,8	6,6	3,0	3,4
38	22,5	25,4	13,7	15,5	8,2	9,3	4,7	5,3	18,0	20,0	11,0	12,0	5,6	6,3	2,8	3,2
40	21,5	24,3	13,0	14,7	7,7	8,7	4,3	4,9	16,0	18,0	10,5	11,8	5,4	6,1	2,6	2,9
44	16,6	18,8	11,8	13,3	6,8	7,7	3,7	4,2	13,0	15,0	10,0	11,3	5,2	5,9	2,4	2,7
48	12,8	14,5	10,8	12,2	6,1	6,9	3,1	3,5	10,0	11,0	8,5	9,6	5,0	5,6	2,2	2,5
52	9,8	11,0	9,5	11,7	5,6	6,3	2,6	2,9	8,0	9,0	7,0	7,9	4,8	5,4	2,0	2,3
56	7,5	8,5	7,2	8,1	5,2	5,9	2,2	2,5	6,0	7,0	5,5	6,2	4,6	5,2	1,8	2,0
60					4,8	5,4	1,8	2,0					4,4	5,0	1,6	1,8
64					4,4	5,0	1,4	1,6					4,2	4,7	1,4	1,6

500/575 t GOTTWALD -TELESCÓPICA - Capacidad de Carga con Plumín Basculante

Capacidad de Carga (t) Grúa estabilizada, Rango de Giro 360°, Contrapesos 120 t, Pluma Ppal. Blo. ueada, Ángulo de Pluma Ppal. 84°

Radio (m)	Longitud de Pluma Ppal. 24.8 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
15	118,0	118,0							
16	109,0	99,0	80,0						
18	90,0	85,0	76,0	71,0	52,0				
20	76,0	76,0	69,0	67,0	50,0				
22		67,0	62,0	64,0	48,0	44,0			
24		60,0	58,0	61,0	45,0	42,0	37,0		
26		55,0	55,0	58,0	43,0	41,0	36,0	25,0	
28		46,0	49,0	55,0	42,0	39,0	35,0	24,0	17,0
30			44,0	50,0	40,0	38,0	34,0	23,0	16,0
32			42,0	46,0	38,0	37,0	33,0	22,0	16,0
34				42,0	36,0	36,0	32,0	22,0	15,0
36				39,0	35,0	35,0	31,0	21,0	15,0
38				36,0	33,0	33,0	30,0	20,0	15,0
40				31,0	32,0	32,0	29,0	20,0	14,0
42					31,0	31,0	28,0	19,0	14,0
44					29,0	29,0	27,0	19,0	13,0
46					28,0	27,0	26,0	18,0	13,0
48						26,0	25,0	18,0	13,0
50						24,0	23,0	17,0	12,0
52						21,0	22,0	17,0	12,0
54							21,0	16,0	11,0
56							19,0	16,0	11,0
58							17,0	16,0	10,0
60								15,0	10,0
62								15,0	10,0
64								13,5	10,0
66									9,0
68									9,0
70									
72									
74									
76									
78									
80									
82									

Radio (m)	Longitud de Pluma Ppal. 35.8 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
15									
16	96,0	95,0							
18	90,0	90,0	66,0						
20	83,0	83,0	61,0	59,0	43,0				
22	73,0	73,0	58,0	58,0	41,0				
24		65,0	57,0	56,0	39,0	37,0			
26		58,0	53,0	54,0	38,0	36,0	29,0		
28		53,0	50,0	52,0	37,0	35,0	28,0	21,0	
30			48,0	50,0	35,0	34,0	28,0	20,0	15,0
32			46,0	48,0	34,0	33,0	27,0	19,0	14,0
34			43,0	45,0	33,0	32,0	27,0	19,0	14,0
36				42,0	32,0	32,0	27,0	19,0	13,0
38				38,0	31,0	31,0	26,0	18,0	13,0
40				36,0	30,0	30,0	26,0	18,0	12,0
42				33,0	29,0	29,0	26,0	18,0	12,0
44					28,0	28,0	26,0	17,0	12,0
46					27,0	27,0	25,0	17,0	11,0
48					25,0	26,0	25,0	16,0	11,0
50					24,0	25,0	24,0	16,0	11,0
52					24,0	24,0	23,0	16,0	11,0
54					21,0	21,0	21,0	15,0	10,0
56					20,0	20,0	20,0	15,0	10,0
58					19,0	19,0	19,0	15,0	10,0
60					17,0	17,0	17,0	14,0	9,0
62					17,0	17,0	17,0	14,0	9,0
64					15,0	15,0	15,0	14,0	9,0
66					13,5	13,5	13,5	14,0	9,0
68					9,0	9,0	9,0	14,0	8,0
70					9,0	9,0	9,0	14,0	8,0
72									
74									
76									
78									
80									
82									

500/575 t GOTTWALD -TELESCÓPICA - Capacidad de Carga con Plumín Basculante

Capacidad de Carga (t) Grúa estabilizada, Rango de Giro 360°, Contrapesos 120 t, Pluma Ppal. 84°

Radio (m)	Longitud de Pluma Ppal. 24.8 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
15	118,0	118,0							
16	109,0	99,0	80,0						
18	90,0	85,0	76,0	71,0	52,0				
20	76,0	76,0	69,0	67,0	50,0				
22		67,0	62,0	64,0	48,0	44,0			
24		60,0	58,0	61,0	45,0	42,0	37,0		
26		55,0	55,0	58,0	43,0	41,0	36,0	25,0	
28		46,0	49,0	55,0	42,0	39,0	35,0	24,0	17,0
30			44,0	50,0	40,0	38,0	34,0	23,0	16,0
32			42,0	46,0	38,0	37,0	33,0	22,0	16,0
34				42,0	36,0	36,0	32,0	22,0	15,0
36					39,0	35,0	35,0	31,0	21,0
38					36,0	33,0	33,0	30,0	20,0
40					31,0	32,0	32,0	29,0	20,0
42						31,0	31,0	28,0	19,0
44						29,0	29,0	27,0	19,0
46						28,0	27,0	26,0	18,0
48							26,0	25,0	18,0
50							24,0	23,0	17,0
52							21,0	22,0	17,0
54								21,0	16,0
56								19,0	16,0
58								17,0	16,0
60									15,0
62									15,0
64									13,5
66									9,0
68									9,0
70									
72									
74									
76									
78									
80									
82									

Radio (m)	Longitud de Pluma Ppal. 35.8 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
15									
16	96,0	95,0							
18	90,0	90,0	66,0						
20	83,0	83,0	61,0	59,0	43,0				
22	73,0	73,0	58,0	58,0	41,0				
24		65,0	57,0	56,0	39,0	37,0			
26		58,0	53,0	54,0	38,0	36,0	29,0		
28		53,0	50,0	52,0	37,0	35,0	28,0	21,0	
30			48,0	50,0	35,0	34,0	28,0	20,0	15,0
32			46,0	48,0	34,0	33,0	27,0	19,0	14,0
34			43,0	45,0	33,0	32,0	27,0	19,0	14,0
36				42,0	32,0	32,0	27,0	19,0	13,0
38				38,0	31,0	31,0	26,0	18,0	13,0
40				36,0	30,0	30,0	26,0	18,0	12,0
42				33,0	29,0	29,0	26,0	18,0	12,0
44					28,0	28,0	26,0	17,0	12,0
46					27,0	27,0	25,0	17,0	11,0
48					25,0	26,0	25,0	16,0	11,0
50						25,0	24,0	16,0	11,0
52						24,0	23,0	16,0	11,0
54						21,0	21,0	15,0	10,0
56							20,0	15,0	10,0
58							19,0	15,0	10,0
60								14,0	9,0
62								14,0	9,0
64								14,0	9,0
66								14,0	8,0
68									8,0
70									
72									
74									
76									
78									
80									
82									

500/575 t GOTTWALD -TELESCÓPICA - Capacidad de Carga con Plumín Basculante

Capacidad de Carga (t) Grúa estabilizada, Rango de Giro 360°, Contrapesos 120 t, Pluma Ppal. Bloqueada, Ángulo de Pluma Ppal. 84°

Radio m	Longitud de Pluma Ppal. 46.8 m								
	Plumín Basculante (m)								
	21 DIN	28 DIN	35 DIN	42 DIN	49 DIN	56 DIN	63 DIN	70 DIN	77 DIN
15									
16									
18		76,0							
20	76,0	72,0	59,0						
22	71,0	67,0	56,0	52,0	39,0				
24	66,0	63,0	54,0	50,0	37,0				
26		60,0	51,0	48,0	36,0	32,0			
28		57,0	48,0	45,0	35,0	32,0	26,0		
30		51,0	46,0	43,0	34,0	31,0	26,0	20,0	
32			44,0	41,0	33,0	31,0	26,0	19,0	12,0
34			42,0	40,0	32,0	30,0	26,0	19,0	12,0
36			40,0	38,0	31,0	30,0	26,0	18,0	12,0
38				37,0	30,0	29,0	25,0	18,0	12,0
40				36,0	30,0	28,0	25,0	17,0	11,0
42				35,0	29,0	28,0	25,0	17,0	11,0
44					28,0	27,0	25,0	17,0	11,0
46					27,0	27,0	24,0	16,0	10,0
48					27,0	27,0	24,0	16,0	10,0
50						26,0	23,0	16,0	10,0
52						25,0	22,0	16,0	9,0
54						23,0	22,0	16,0	9,0
56						22,0	21,0	16,0	9,0
58							20,0	15,0	9,0
60							19,0	15,0	9,0
62								15,0	8,0
64								14,0	8,0
66								13,0	8,0
68								12,0	8,0
70									8,0
72									7,0
74									
76									
78									
80									
82									

Radio m	Longitud de Pluma Ppal. 57.3 m									
	Plumín Basculante (m)									
	21 DIN	28 DIN	35 DIN	42 DIN	49 DIN	56 DIN	63 DIN	70 DIN	77 DIN	
15										
16										
18										
20		54,0								
22	53,0	51,0								
24	49,0	48,0	42,0							
26	44,0	45,0	39,0	37,0	32,0					
28		43,0	38,0	35,0	32,0	27,0				
30		41,0	37,0	34,0	31,0	26,0	22,0			
32			35,0	32,0	31,0	26,0	21,0			
34			33,0	31,0	30,0	25,0	21,0	17,0		
36			32,0	30,0	30,0	25,0	20,0	17,0	10,0	
38			30,0	29,0	29,0	24,0	20,0	17,0	10,0	
40				28,0	29,0	23,0	19,0	16,0	10,0	
42				27,0	28,0	23,0	19,0	16,0	10,0	
44				26,0	28,0	22,0	18,0	16,0	10,0	
46					27,0	22,0	18,0	16,0	9,0	
48					27,0	21,0	18,0	16,0	9,0	
50						26,0	21,0	17,0	15,0	9,0
52							20,0	17,0	15,0	9,0
54							20,0	16,0	15,0	9,0
56							20,0	16,0	15,0	9,0
58								16,0	15,0	8,0
60								15,0	15,0	8,0
62								15,0	14,0	8,0
64									14,0	7,0
66									13,0	7,0
68									12,0	7,0
70										7,0
72										7,0
74										
76										
78										
80										
82										

500/575 t GOTTWALD -TELESCÓPICA - Capacidad de Carga con Plumín Basculante																			
Capacidad de Carga (t) Grúa estabilizada, Rango de Giro 360°, Contrapesos 120 t, Pluma Ppal. Bloqueada, Ángulo de Pluma Ppal. 75°																			
Radio m	Longitud de Pluma Ppal. 24.8 m									Radio m	Longitud de Pluma Ppal. 35.8 m								
	Plumín Basculante (m)										Plumín Basculante (m)								
	21 DIN	28 DIN	35 DIN	42 DIN	49 DIN	56 DIN	63 DIN	70 DIN	77 DIN		21 DIN	28 DIN	35 DIN	42 DIN	49 DIN	56 DIN	63 DIN	70 DIN	77 DIN
20	86,0									20									
22	77,0	76,0								22	74,0								
24	70,0	69,0	69,0							24	67,0	66,0							
26	62,0	61,0	64,0	67,0						26	61,0	60,0							
28		55,0	58,0	61,0	48,0					28	56,0	56,0	56,0						
30		49,0	51,0	55,0	46,0					30		51,0	51,0	54,0					
32		44,0	49,0	50,0	44,0	45,0				32		47,0	47,0	50,0	42,0				
34			43,0	45,0	42,0	43,0	39,0			34		44,0	44,0	46,0	41,0	40,0			
36			41,0	42,0	40,0	42,0	38,0			36		40,0	40,0	43,0	39,0	39,0			
38			38,0	38,0	38,0	38,0	37,0	25,0		38			39,0	40,0	38,0	38,0	32,0		
40				35,0	36,0	35,0	35,0	24,0	19,0	40			38,0	37,0	36,0	35,0	32,0	22,0	
42				33,0	33,0	32,0	32,0	23,0	19,0	42				34,0	34,0	33,0	31,0	22,0	
44				30,0	31,0	30,0	30,0	22,0	18,0	44				32,0	32,0	31,0	30,0	21,0	
46				27,0	29,0	28,0	28,0	22,0	17,0	46				30,0	29,0	29,0	28,0	21,0	
48					27,0	26,0	26,0	21,0	17,0	48				28,0	27,0	27,0	26,0	20,0	
50					24,0	24,0	24,0	20,0	16,0	50					26,0	25,0	24,0	20,0	
52					23,0	22,0	22,0	20,0	16,0	52					24,0	23,0	23,0	19,0	
54						21,0	21,0	20,0	15,0	54					23,0	22,0	21,0	19,0	
56						20,0	18,0	19,0	15,0	56					22,0	20,0	20,0	19,0	
58						18,0	18,0	18,0	15,0	58					20,0	19,0	18,0	14,0	
60						15	17,0	16,0	14,0	60					19,0	18,0	17,0	14,0	
62							16,0	15,0	14,0	62						18	17,0	16,0	
64								15,0	13,0	64							16,0	15,0	
66								13,0	13,0	66							15,0	14,0	
68									12,0	68								13,0	
70									11,0	70								12,0	
72									10,0	72								11,0	
74										74								10,0	
76										76								9,0	
78										78								9,0	
80										80								8,0	
82										82								8,0	
84										84									
86										86									
88										88									

500/575 t GOTTWALD -TELESCÓPICA - Capacidad de Carga con Plumín Basculante									
Capacidad de Carga (t) Grúa estabilizada, Rango de Giro 360°, Contrapesos 120 t, Pluma Ppal. Bloqueada, Ángulo de Pluma Ppal. 75°									
Radio (m)	Longitud de Pluma Ppal. 46.8 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
20									
22									
24	63,0								
26	57,0	57,0							
28	53,0	52,0							
30	49,0	48,0	45,0						
32		44,0	43,0	44,0					
34		41,0	41,0	42,0	39,0				
36		38,0	38,0	40,0	38,0				
38		36,0	36,0	37,0	36,0	34,0			
40			34,0	34,0	34,0	33,0	28,0		
42			32,0	32,0	31,0	30,0	27,0		
44			30,0	30,0	29,0	28,0	27,0	21,0	
46				28,0	27,0	26,0	26,0	20,0	
48				26,0	25,0	25,0	24,0	20,0	15,0
50				24,0	24,0	23,0	22,0	19,0	15,0
52				23,0	22,0	22,0	21,0	19,0	15,0
54					21,0	20,0	20,0	19,0	14,0
56					20,0	19,0	18,0	18,0	14,0
58					19,0	18,0	17,0	16,0	14,0
60					18,0	17,0	16,0	15,0	14,0
62						16,0	15,0	14,0	13,0
64						15,0	14,0	14,0	13,0
66						14,0	13,0	13,0	12,0
68							13,0	12,0	11,0
70							12,0	11,0	11,0
72							11,0	11,0	10,0
74								10,0	9,0
76								9,0	9,0
78								9,0	8,0
80									7,0
82									7,0
84									6,0
86									6,0
88									

Radio (m)	Longitud de Pluma Ppal. 57.3 m											
	Plumín Basculante (m)											
	21	28	35	42	49	56	63	70	77			
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN			
20												
22												
24												
26												
28	39,0	39,0										
30	38,0	38,0										
32	37,0	36,0	33,0									
34	36,0	34,0	32,0									
36		32,0	30,0									
38		31,0	28,0	29,0	30,0							
40		30,0	28,0	27,0	30,0	25,0						
42		30,0	26,0	26,0	29,0	24,0						
44			26,0	25,0	28,0	23,0	20,0					
46			24,0	24,0	26,0	23,0	19,0	18,0				
48				24,0	24,0	22,0	19,0	17,0				
50					23,0	23,0	21,0	18,0	17,0			
52					22,0	21,0	20,0	18,0	16,0	13,0		
54						21,0	20,0	19,0	17,0	16,0	13,0	
56							19,0	18,0	17,0	16,0	13,0	
58							18,0	17,0	16,0	15,0	13,0	
60							17,0	16,0	15,0	14,0	13,0	
62								15,0	14,0	14,0	12,0	
64								14,0	14,0	13,0	12,0	
66									13,0	13,0	12,0	11,0
68									13,0	12,0	11,0	11,0
70										11,0	10,0	10,0
72										11,0	10,0	9,0
74										10,0	9,0	8,0
76											9,0	8,0
78											8,0	7,0
80											8,0	7,0
82											7,0	6,0
84												6,0
86												5,0
88												5,0

500/575 t GOTTWALD -TELESCÓPICA - Capacidad de Carga con Plumín Basculante

Capacidad de Carga (t) Grúa estabilizada, Rango de Giro 360°, Contrapesos 120 t, Pluma Ppal. Bloqueada, Ángulo de Pluma Ppal. 65°

Radio (m)	Longitud de Pluma Ppal. 24.8 m									
	Plumín Basculante (m)									
	21	28	35	42	49	56	63	70	77	
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	
26	56,0									
28	50,0									
30		47,0								
32		43,0								
34		38,0	38,0							
36		38,0	38,0	37,0						
38			34,0	36,0						
40			33,0	33,0	32,0					
42			30,0	31,0	30,0					
44			29,0	30,0	29,0	28,0				
46				28,0	27,0	26,0				
48				26,0	25,5	25,0	25,0			
50				24,0	23,5	23,5	23,0			
52					23,0	21,5	21,0			
54					22,0	20,0	20,0	19,5		
56						19,7	19,5	19,0		
58							19,0	18,5	17,5	
60							18,0	17,5	17,0	18,0
62							17,5	16,5	16,0	17,0
64							17,0	16,0	15,0	16,0
66								15,5	14,2	15,0
68								15,0	13,5	13,0
70									13,1	12,0
72									12,8	11,0
74									12,3	10,0
76									11,8	9,0
78										8,0
80										7,0
82										6,0
84										5,0
86										
88										
90										
92										
94										

Radio (m)	Longitud de Pluma Ppal. 35.8 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
20									
22									
24									
26									
28									
30									
32	38,0								
34	36,0								
36		32,0							
38		30,0	30,0						
40		29,0	28,0						
42		26,0	27,0	27,0					
44			24,0	25,0					
46			23,0	24,0					
48			22,0	22,0	21,0				
50				21,0	19,5	19,0			
52				20,0	19,0	19,0			
54				19,0	19,0	18,0	17,0		
56					18,0	17,0	16,5		
58					17,0	16,0	15,5	15,0	
60					16,0	15,0	14,5	14,0	
62					15,5	14,5	14,0	13,4	
64					15,0	14,0	13,5	12,8	12,0
66						13,0	12,5	11,9	12,0
68						12,0	11,5	11,0	11,0
70							11,2	10,7	11,0
72							11,0	10,5	10,0
74								10,0	10,0
76								9,5	9,0
78								9,0	8,0
80								8,5	7,0
82									6,0
84									5,0
86									4,0
88									

500/575 t GOTTWALD -TELESCÓPICA - Capacidad de Carga con Plumín Basculante

Capacidad de Carga (t) Grúa estabilizada, Rango de Giro 360°, Contrapesos 120 t, Pluma Ppal. Blo. ueada, Ángulo de Pluma Ppal. 65°

Radio (m)	Longitud de Pluma Ppal. 46.8 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
26									
28									
30									
32									
34									
36									
38	27,0								
40	25,0								
42		23,0							
44		22,0	22,0						
46		21,0	21,0						
48			19,0	19,2					
50			19,0	18,8					
52			18,0	17,5	17,0				
54			17,0	17,0	16,3				
56				15,5	14,9	14,3			
58				15,5	14,5	14,0			
60				14,0	13,6	13,0	12,3		
62					12,8	12,3	11,6		
64					12,1	11,6	11,0	10,4	
66					11,3	11,0	10,5	9,7	
68					10,5	10,5	10,0	9,1	9,0
70					9,7	10,1	9,5	8,7	9,0
72					9,0	9,7	9,1	8,3	8,0
74							8,5	7,9	8,0
76							8,0	7,5	7,0
78							7,5	7,1	7,0
80							7,0	6,7	6,0
82								6,3	5,0
84								6,0	4,0
86									4,0
88									4,0
90									4,0
92									
94									

Radio (m)	Longitud de Pluma Ppal. 57.3 m								
	Plumín Basculante (m)								
	21	28	35	42	49	56	63	70	77
	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN	DIN
26									
28									
30									
32									
34									
36									
38									
40									
42	21,0								
44	20,0								
46		20,0							
48		20,0	18,0						
50		19,0	18,0						
52		19,0	16,0	162,0					
54			15,0	14,8					
56			15,0	14,2	13,9				
58			14,0	13,6	13,3				
60				12,6	12,0	11,5			
62				12,1	11,5	10,9			
64				11,6	11,0	10,4	9,8		
66					10,6	9,9	9,4		
68					10,2	9,4	9,1	10,7	
70					9,4	8,9	8,3	10,4	8,0
72					8,7	8,5	7,5	10,2	7,0
74					7,9	8,0	7,2	9,8	7,0
76					7,2	7,6	7,0	9,4	6,0
78							6,5	8,8	6,0
80							6,1	8,3	5,0
82							5,7	8,0	4,0
84							5,4	7,7	4,0
86								7,2	4,0
88								6,8	4,0
90								6,5	4,0
92								6,2	4,0
94									

500 t - Grúa Telescópica

Capacidad de Carga (t) con Plumín Basculante, Rango de Giro 360°
Grúa estabilizada, Ángulo de Pluma Ppal. 84°
63 t Contrapesos

Longitud de Pluma Ppal. 24.8 m

Radio m	Plumín Basculante (m)															
	20.7 *		28		35		42		49		56		63		70	
	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%
11	120,0	135,0														
12	120,0	135,0														
14	120,0	135,0														
16	90,0	101,0	75,0	85,0												
18	75,0	85,0	72,0	81,0	58,0	66,0										
20	65,0	73,0	64,0	72,0	55,0	62,0	44,0	50,0								
22	55,0	62,0	56,0	63,0	53,0	60,0	42,0	47,0	35,0	40,0						
24			48,0	54,0	49,0	55,0	40,0	45,0	34,0	38,0	28,0	32,0				
26			38,0	43,0	44,0	50,0	38,0	43,0	33,0	37,0	27,0	30,0	22,0	25,0		
28					39,0	44,0	37,0	42,0	32,0	36,0	26,0	29,0	21,0	24,0	16,0	18,0
30					33,0	37,0	36,0	41,0	31,0	35,0	25,0	28,0	20,5	23,0	15,5	17,5
32					28,0	32,0	32,0	36,0	30,0	34,0	24,0	27,0	20,0	22,0	15,0	17,0
34							28,0	32,0	29,0	33,0	23,0	26,0	19,5	22,0	14,5	16,4
36							25,0	28,0	27,5	31,0	22,0	25,0	19,0	21,0	14,2	16,0
38							22,0	25,0	25,0	28,0	21,5	24,3	18,5	21,0	14,0	16,0
40									21,5	24,3	21,0	24,0	18,0	20,0	13,5	15,2
42									19,0	21,0	20,0	22,0	17,4	20,0	13,0	15,0
44									16,5	18,6	19,5	22,0	17,0	19,0	12,5	14,1
46									14,0	16,0	17,5	20,0	16,8	19,0	12,0	13,5
48											15,5	17,5	16,0	18,0	11,5	13,0
50											14,0	16,0	15,0	17,0	11,0	12,0
52											12,0	13,0	13,8	15,6	10,5	11,8
54													12,4	14,0	10,3	11,6
56													10,0	11,3	10,0	11,0
62													8,0	9,1	8,0	9,1
64															6,0	6,8

500 t - Grúa Telescópica																
Capacidad de Carga con Plumín Basculante, Rango de Giro 360° Grúa estabilizada, Ángulo de Pluma Ppal. 84° 63 t Contrapesos																
Longitud de Pluma Ppal. 35.8 m																
Radio (m)	Plumín Basculante (m)															
	20,7		28		35		42		49		56		63		70	
	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%
12	100,0	113,0														
14	80,0	90,0														
16	68,0	77,0														
18	56,0	63,0	72,0	81,0												
20	46,0	52,0	67,0	76,0	57,0	64,0										
22	36,0	41,0	61,0	69,0	54,0	61,0	42,0	47,0								
24			53,0	60,0	51,0	58,0	40,0	45,0	35,0	40,0						
26			46,0	52,0	47,0	53,0	38,0	43,0	33,9	38,0	27,0	30,0				
28			38,0	43,0	42,0	47,0	37,0	42,0	32,0	36,0	26,0	29,0	21,0	24,0		
30					38,0	43,0	36,0	41,0	31,0	35,0	25,0	28,0	20,5	23,0	14,0	16,0
32					33,0	37,0	35,0	40,0	29,5	33,3	24,0	27,0	20,0	22,0	13,8	15,6
34					28,0	32,0	32,0	36,0	28,0	32,0	23,0	26,0	19,5	22,0	13,5	15,2
36							28,0	32,0	27,5	31,0	22,0	25,0	19,0	21,0	13,2	15,0
38							25,0	28,0	27,0	30,0	21,5	24,3	18,5	21,0	13,0	14,0
40							22,0	25,0	24,0	27,0	21,0	24,0	18,0	20,0	12,7	14,0
42									21,5	24,3	20,0	22,0	17,4	20,0	12,4	14,0
44									19,0	21,0	19,5	22,0	16,8	19,0	12,0	13,0
46									16,5	18,6	19,0	21,0	16,2	18,3	11,4	12,8
48									14,0	15,0	17,5	19,8	15,5	17,5	11,0	12,4
50											15,5	17,5	15,0	17,0	10,8	12,2
52											14,0	16,0	14,5	16,4	10,5	11,8
54											12,0	13,0	13,8	15,6	10,0	11,3
56													12,4	14,0	10,0	11,3
58													10,0	11,3	9,7	10,9
60													8,0	9,1	8,0	9,1
64															6,0	6,8

500 t - Grúa Telescópica

Capacidad de Carga con Plumín Basculante, Rango de Giro 360°
Grúa estabilizada, Ángulo de Pluma Ppal. 84°
63 t Contrapesos

Longitud de Pluma Ppal. 46.8 m

Radio (m)	Plumín Basculante (m)															
	20.7 *		28		35		42		49		56		63		70	
	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%
14	80,0	90,0														
16	69,0	78,0														
18	62,0	70,0														
20	51,0	58,0	64,0	72,0												
22	44,0	50,0	61,0	69,0	51,0	58,0										
24	32,0	36,0	59,0	66,0	48,0	54,0	38,5	43,5								
26			53,5	60,0	47,0	53,0	38,0	43,0	32,0	49,0						
28			44,0	50,0	44,5	50,3	37,0	42,0	31,0	35,0	25,0	28,0				
30			35,0	40,0	40,0	45,0	35,5	40,0	30,0	34,0	24,0	27,0				
32					36,0	40,0	34,0	38,0	29,0	32,0	23,0	26,0	18,5	20,9		
34					32,0	36,0	32,5	36,7	28,0	31,0	22,5	25,4	18,2	20,5		
36					26,0	29,0	31,5	35,6	27,5	31,0	22,0	25,0	17,8	20,1	11,5	13,0
38							28,5	32,2	36,5	30,0	21,5	24,3	17,4	19,6	11,2	12,6
40							25,0	28,0	26,0	29,0	21,0	24,0	17,0	19,2	10,9	12,3
42							21,5	24,3	24,2	27,3	21,0	24,0	16,5	18,6	10,6	11,9
44									21,5	24,3	20,5	23,2	16,3	18,4	10,3	11,6
46									19,0	21,0	20,0	22,6	16,0	18,0	10,0	11,3
48									16,5	18,6	19,5	22,0	15,7	17,7	9,7	11,0
50											17,7	20,0	15,5	17,5	9,4	10,6
52											16,0	18,0	15,0	17,0	9,1	10,3
54											14,0	16,0	14,5	16,4	8,8	9,9
56											12,0	13,0	13,0	14,7	8,5	9,6
58													12,0	13,5	8,2	9,3
60													9,5	10,7	8,0	9,1
64															6,0	6,8
68															5,0	5,6

500 t - Grúa Telescópica																
Capacidad de Carga (t) con Plumín Basculante, Rango de Giro 360° Grúa estabilizada, Ángulo de Pluma Ppal. 84° 63 t Contrapesos																
Longitud de Pluma Ppal. 57.3 m																
Radio (m)	Plumín Basculante (m)															
	20.7		28		35		42		49		56		63		70	
	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%	DIN	85%
16	60,0	68,0														
18	55,0	62,0														
20	49,0	55,0														
22	47,0	53,0	50,0	56,0												
24	40,0	45,0	48,0	54,0	42,0	47,0										
26			46,0	52,0	41,0	46,0	33,0	37,0								
28			44,0	50,0	40,0	45,0	33,0	37,0								
30			41,0	46,0	39,0	44,0	32,5	36,7	27,0	30,0						
32			32,0	36,0	37,0	42,0	32,0	36,0	26,5	30,0	21,0	23,7				
34					35,5	40,0	31,5	35,6	26,0	29,0	20,6	23,3				
36					30,4	34,3	31,0	35,0	25,3	28,6	20,3	23,0	16,0	18,0		
38					25,0	28,0	30,5	34,4	24,5	27,7	20,1	22,7	15,7	17,7		
40							27,4	31,0	23,7	26,7	20,0	22,6	15,5	17,5	10,0	11,3
42							24,0	27,0	23,0	26,0	19,5	22,0	15,2	17,2	9,8	11,0
44							20,5	23,2	22,4	25,3	18,5	20,9	15,0	17,0	9,6	10,8
46									22,0	24,8	17,3	19,5	14,8	16,7	9,4	10,6
48									18,0	20,0	16,0	18,0	14,5	16,4	9,1	10,3
50									16,0	18,0	14,8	16,7	14,4	16,3	8,9	10,0
52											13,6	15,4	14,2	16,0	8,7	9,8
54											12,5	14,1	12,6	14,2	8,4	9,5
56											11,5	13,0	11,5	13,0	8,1	9,1
58													10,5	11,8	7,9	8,9
60													9,5	10,7	7,6	8,6
62													8,0	9,0	7,0	7,9
64															6,0	6,7
68															5,0	5,6

500/575 t GOTTWALD - TELESCÓPICA

Capacidad de Carga con Pluma Ppal. con Maxi-Lift, ML 10.5m, Contrapesos 96 t, Contrapesos ML 70 t, Rango de Giro 360°

Radio (m)

Longitud de Pluma (m)	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	
24,8	DIN	350	290	250	223	205	189	177	151	125	116																		
	85%	395	327	282	252	232	213	200	170	141	131	88	75																
35,8	DIN			227	223	205	189	177	151	125	112	103	92	81	71	64	58	46											
	85%			257	253	232	214	200	171	142	127	117	104	92	80	73	66	52											
46,8	DIN					182	165	153	129	111	98	85	77	69	65	59	55	50	47	43	40	38	37						
	85%					206	188	173	146	125	110	97	87	78	73	66	62	56	53	49	45	43	42						
57,3	DIN						126	109	95	84	75	68	61	58	51	48	46	42	40	38	37	35	33	31	30	28	26	25	
	85%						142	123	107	95	85	77	69	63	58	54	52	47	45	43	42	40	37	35	34	32	29	28	