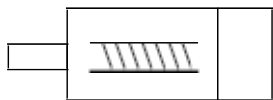




TED



ISO9001-2008



Performance

Modelo No.	TED32		TED40		TED50			TED63			TED80			TED100			TED125		
Diametro do Fuso mm	10		12		16			20			25			32			40		
Passo do Fuso mm	2	4	4	5	5	10	20	5	10	20	5	10	25	5	10	20	5	10	20
Capacidade Dinâmica kgf	277	400	804	801	1112	839	554	1484	1516	764	1650	1638	1232	1839	2460	1838	2018	5035	3959
Maxima Rotacao (RPM)	6000		5000		3000			2500			2000			1500			1200		
Max Veloc. Linear(mm/s)	200	400	300	333	250	500	1000	250	500	1000	167	333	833	125	250	500	100	200	400
Max Torque Motor (Nm)	0.32	0.64	1.27	1.3	2.5	5	9.55	5	10	19.1	10	20	39.1	20	40	78.2	30	60	120
Modelo de Flange (mm)	40		60		60/80			80/100			100/110			110/130			130/180		
Max Forca (kgf)	60		120		240			480			960			1920			3840		
Curso útil (mm)	25-300		25-500		50-700			50-1000			50-1200			50-1500			50-2000		
Interior Mechanical Structure																			
Relacao de Transmissao	1:1																		
Repet. /Precisao (mm)	0.02/0.01																		

TED

①

①:
Serie: TED

50

②

② (mm):
32: 47x47
40: 54x54
50: 65x65

63: 78x78
80: 96x96
100: 116x116
125: 143x143

C10

③

③ (mm):
C: ±0.02
P: ±0.01
TED32: 0204
TED40: 0405
TED50: 05 10.20
TED63: 05 10.20
TED80: 05 10.25
TED100: 05 10.20
TED125: 05 10.20

S250

④

④ (mm):
TED32: S25~S300
TED40: S25~S500
TED50: S50~S700
TED63: S50~S1000
TED80: S50~S1200
TED100: S50~S1500
TED125: S50~S2000

D

⑤

⑤
D Rosca Interna
N Rosca Externa

C

⑥

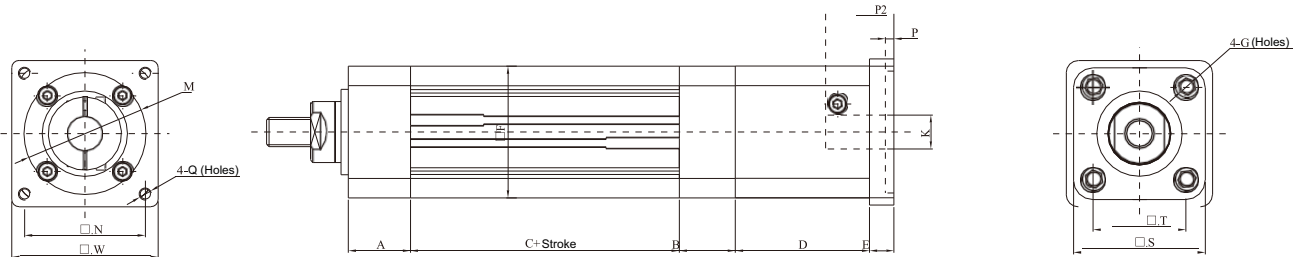
⑥
Fixação:
C: Básico
F: Flangeado
G: Olhal
D: Furo Base
E: Pés de Suporte

F60

⑦

⑦
F40: 40
F60: 60
F80: 80
F110: 110
F130: 130
F180: 180

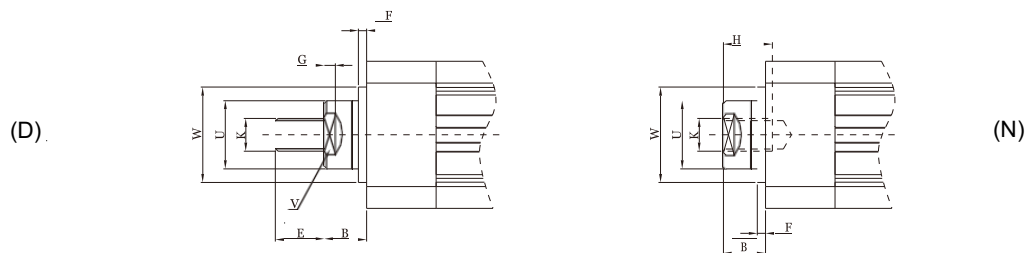
Unidade: mm



Modelo.	A	B	C	D	E	F	G	H	K*	M*
32	25	19.5	59	62.5	/	46.5	M6X1.0	14	8	30
40	25.5	23	65	55	10	54	M6X1.0	14	14	50
50	27	26	86	71	/	65	M8X1.25	14	14	50
63	27.5	32.5	99	85.5	/	77.3	M8X1.25	15.5	19	70
80	32.5	40	114	104	12	95	M10X1.5	16	19	95
100	39	42	147	115	20	115	M10X1.5	17.5	20	110

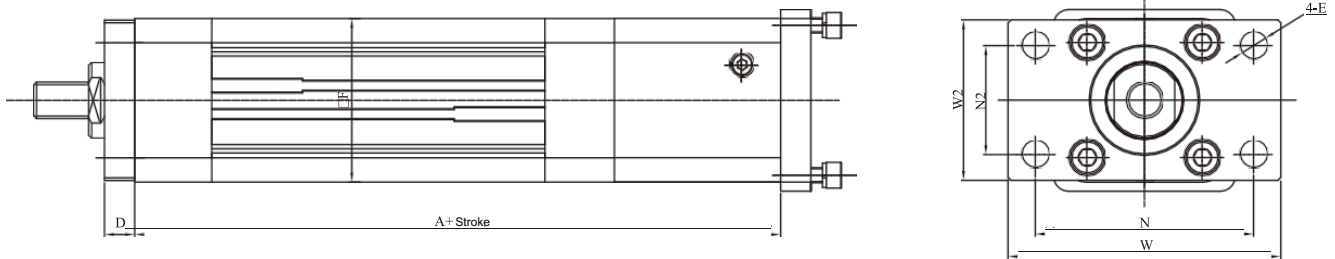
Modelo.	N*	P	Q*	S	T	W*				
32	32.5	5	M4X0.7	47	32.5	/				
40	49.5	3.5	M5X0.8	54.5	38	60				
50	49.5	4	M5X0.8	65.5	46.5	65.5				
63	63.6	3.5	M6X1.0	77.8	56.5	77.8				
80	92.2	3.5	M8X1.25	95.5	72	95.5				
100	102.5	6.5	M8X1.25	115.5	89	130				

Unidade: mm



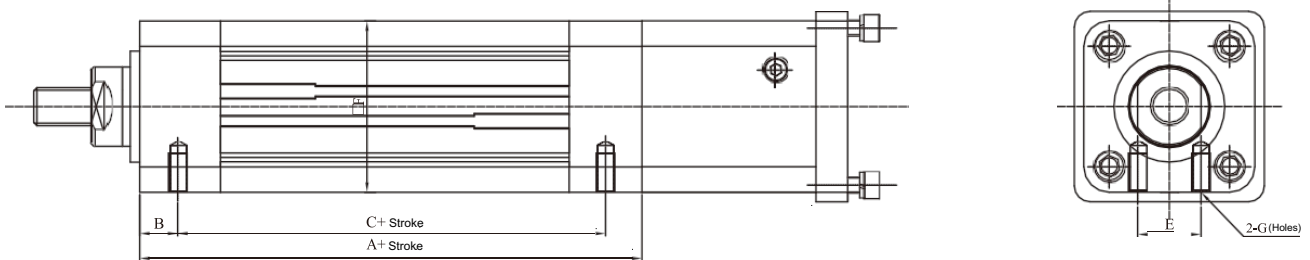
TED	B	E	F	G	H	K	U	V	W
32	12	14	2	3	15	M10x1.25	20	15	30
40	15.5	18	3	6	18	M12x1.25	25	20	35
50	20.5	22	3	7	20	M16x1.5	30	26	45
63	23	28	4	8	20	M20X1.5	35	30	55
80	29	34	4	9	30	M20X1.5	40	30	60
100	31	40	5	10	40	M27X2.0	50	36	70

(F)



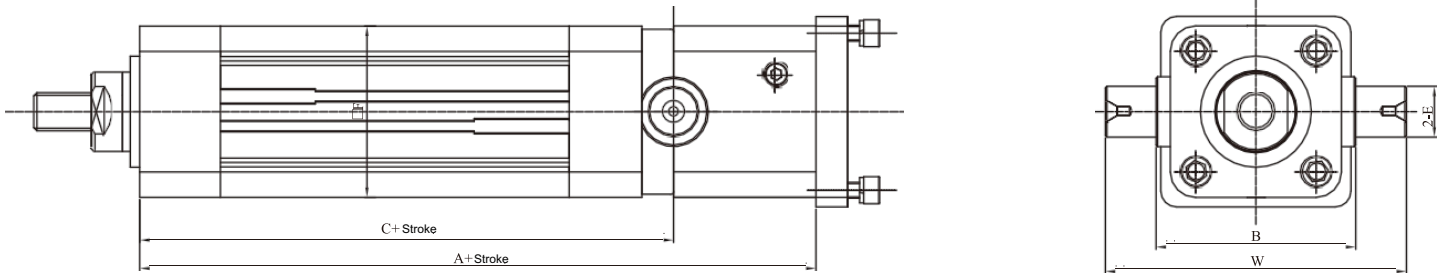
TED	A	D	E	F	N	W	N2	W2
32	166	10	7	46.5	64	80	32	47
40	168.5	10	9	54	72	90	35	53
50	210	12	9	65	90	108	45	65
63	244.5	12	9	77.3	100	118	50	75
80	290.5	16	12.5	95	126	150	63	95
100	363	16	14.5	115	150	176	75	115

(D)



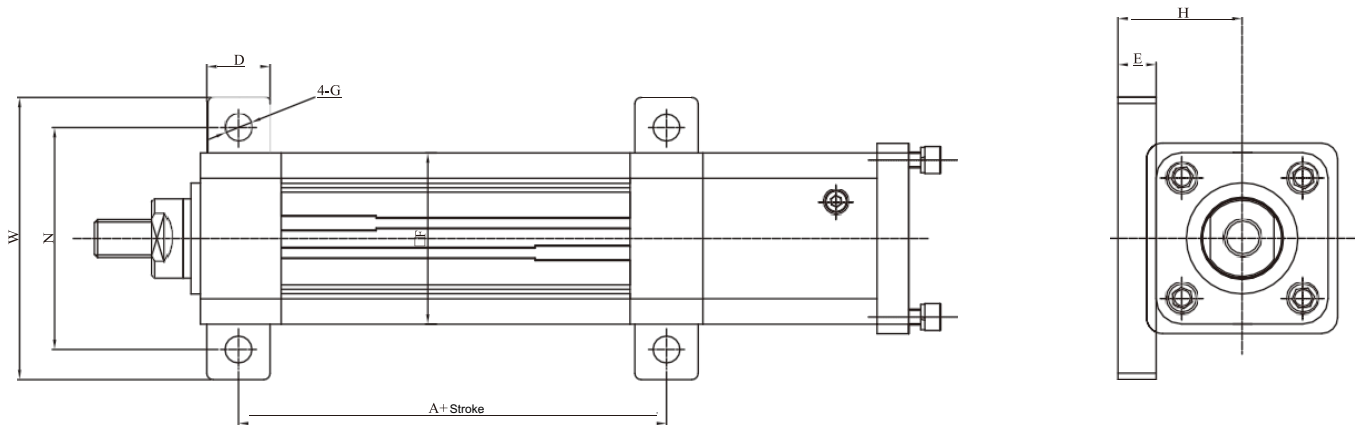
TED	A	B	C	E	F	G	H
32	103.5	12.5	81	14	46.5	M5X0.8	8
40	113.5	12	90	20	54	M6X1.0	12
50	139	13.5	112.5	24	65	M8X1.25	12
63	159	13	129	30	77.3	M8X1.25	16
80	186.5	16	150.5	40	95	M10X1.5	18
100	228	19.5	187.5	50	115	M10X1.5	25

(Z)



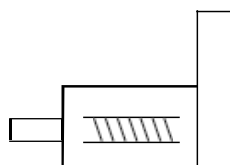
TEC	A	B	C	E	F	W		
32	166	50	111.5	12	46.5	74		
40	168.5	63	123.5	16	54	95		
50	207	75	151	16	65	107		
63	244.5	90	171	20	77.3	130		
80	290.5	110	200.5	20	95	150		
100	363	132	247	25	115	182		

(E)



TED	A	D	E	F	H	G	N	W
32	81	18	10	46.5	33.5	7	63	78
40	90	20	12	54	39.3	8.5	70	89
50	112	22	12	65	44.8	8.5	85	110
63	129	25	12	77.3	50.9	8.5	95	120
80	150.5	30	20	95	67.8	11	120	145
100	187.5	35	20	115	77.8	11	150	180

ISO9001-2008
TEB



Modelo	TEB32		TEB40		TEB50			TEB63			TEB80			TEB100			TEB125		
Fuso mm	10		12		16			20			25			32			40		
Passo mm	2	4	4	5	5	10	20	5	10	20	5	10	25	5	10	20	5	10	20
Capacidade kgf.	277	400	804	801	1112	839	554	1484	1516	764	1650	1638	1232	1839	2460	1838	2018	5035	3959
Máxima Rot. r/min	6000		5000		3000			2500			2000			1500			1200		
Vel. Linear mm/s.	200	400	300	333	250	500	1000	250	500	1000	167	333	833	125	250	500	100	200	400
Torque Nm	0.32	0.64	1.27	1.3	2.5	5	9.55	5	10	19.1	10	20	39.1	20	40	78.2	30	60	120
Perfil mm	40		60		60/80			80/100			100/110			110/130			130/180		
Carga kgf.	60		120		240			480			960			1920			3840		
Curso Útil mm	25-300		25-500		50-700			50-1000			50-1200			50-1500			50-2000		
Precisão mm	0.02/0.01																		

TEB 50 C10 S250 D C F60

①:

TEB:TEB

② (mm):

32: 47x47
40: 54x54
50: 65x65
63: 78x78
80: 96x96
100: 116x116
125: 143x143

③ Passo (mm):

C: Precisão ±0.02
P: Precisão ±0.01

TED32: 0204
TED40: 0405
TED50: 05 10 20
TED63: 05 10 20
TED80: 05 10 25
TED100: 05 10 20
TED125: 05 10 20

④ Curso (mm):

TEB32: S25~S300
TEB40: S25~S500
TEB50: S50~S700
TEB63: S50~S1000
TEB80: S50~S1200
TEB100: S50~S1500
TEB125: S50~S2000

⑤ D:Rosca
N:Furo

⑥ Fixação:

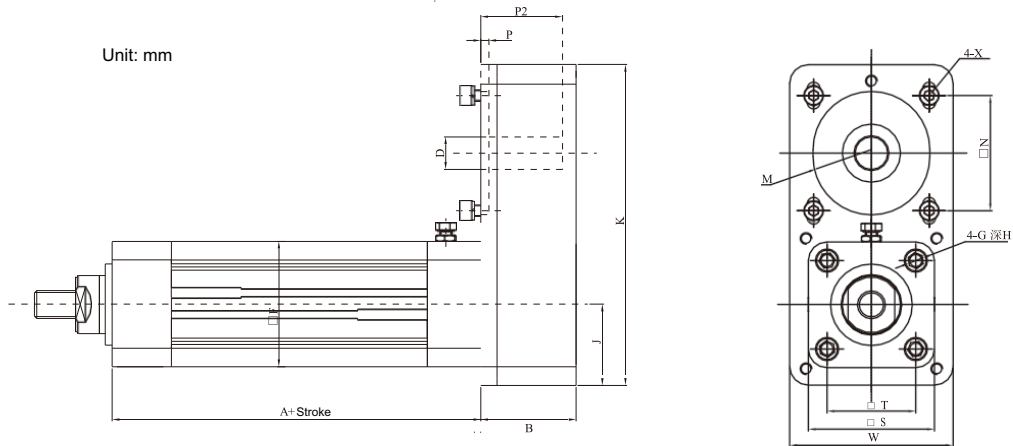
C: Básico
F: Flangeado
G: Olhal
D: Furo Base
E: Pés de Suporte

⑦ Flange:

F40: 40
F60: 60
F80: 80
F110: 110
F130: 130
F180: 180

(C)

Unit: mm



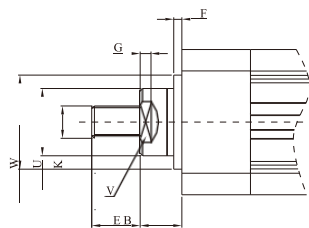
TEB.	A	B	C*	D*	E*	F	G	G2	H	H2	J
32	103.5	36	30	8	32.5	46.5	M6X1.0	M5X0.8	14	12	32
40	113.5	41	50	14	49.5	54	M6X1.0	M6X1.0	14	12	35
50	139	44	50	14	49.5	65	M8X1.25	M6X1.0	14	14	39.5
63	159	49	70	19	63.6	77.3	M8X1.25	M8X1.25	15.5	16	45
80	186.5	67	83	19	92.2	95	M10X1.5	M10X1.5	16	24	67.5
100	228	72	110	20	102.5	115	M10X1.5	M12	17.5	25	70

TEB	K*	M	N	O	P1	P2	Q	R	S	T	U	W
32	118	44	15	21	/	21.5	20.5	6.5	47	32.5	3	57
40	138	56	26	22	3.5	22	26	7	54.5	38	3.5	70
50	155	65	25	26	3.5	25	27.5	8	65.5	46.5	3.5	77
63	182	74	30	31	3.5	30	32	9	77.8	56.5	3.5	92
80	262	96	32	43	3.5	36	47	11	95.5	72	3.5	122
100	285	116	45	47.5	7	45	52	12	115.5	89	6.5	140

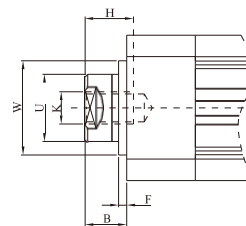
○ TIPO DE PONTA

Unit: mm

ROSCA (D)



FURO (N)

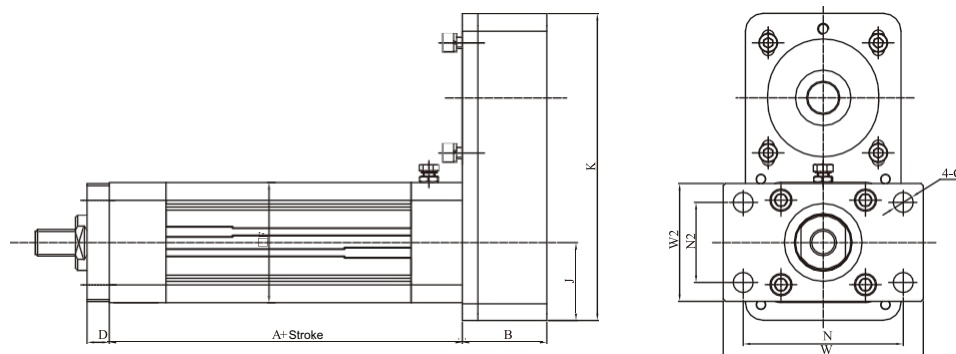


TEB.	B	E	F	G	H	K	U	V	W
32	12	14	2	3	15	M10x1.25	20	15	30
40	15.5	18	3	4	18	M12x1.25	25	20	35
50	20.5	22	3	7	20	M16x1.5	30	26	45
63	23	28	4	8	20	M20X1.5	35	30	55
80	29	34	4	9	30	M20X1.5	40	30	60
100	31	40	5	10	40	M27X2.0	50	36	70

TEB

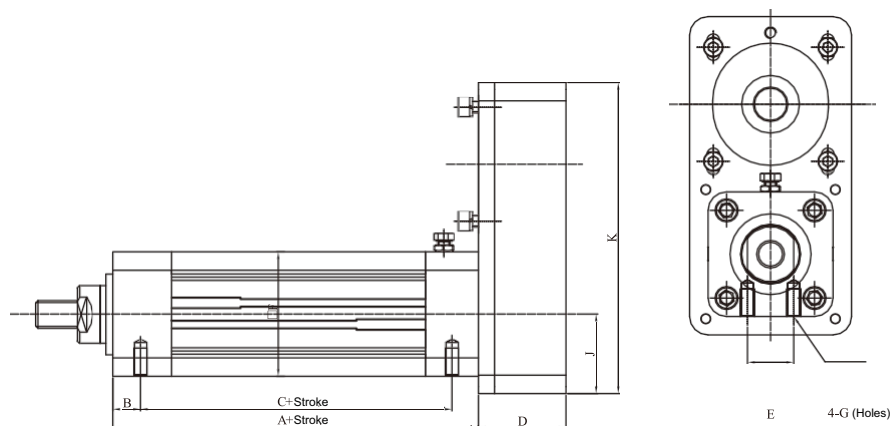
ISO9001-2008

Fixação Flange
Frontal (F)



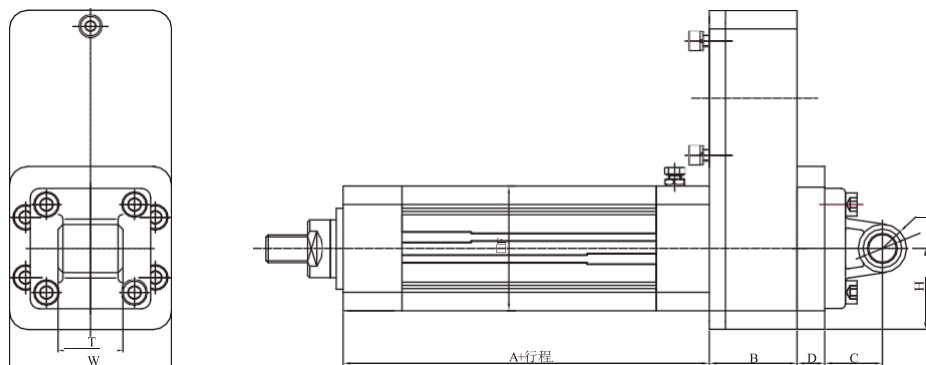
TEB	A	B	D	F	G	J	K*	N	W	N2	W2
32	103.5	36	10	46.5	7	32	118	64	80	32	47
40	113.5	41	10	54	9	35	138	72	90	35	53
50	139	44	12	65	9	39.5	155	90	108	45	65
63	159	49	12	77.3	9	45	182	100	118	50	75
80	186.5	67	16	95	12.5	67.5	262	126	150	63	95
100	228	72	16	115	14.5	70	285	150	176	75	115

Fixação 04 Furos na Base(D)



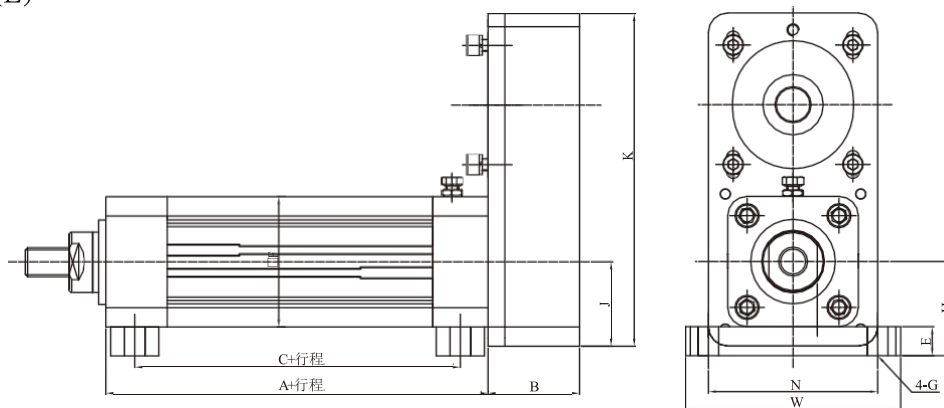
TEB	A	B	C	D	E	F	G	H	J	K*
32	103.5	12.5	81	36	14	46.5	M5X0.8	8	32	118
40	113.5	12	90	41	20	54	M6X1.0	12	35	138
50	139	13.5	112.5	44	24	65	M8X1.25	12	39.5	155
63	159	13	129	49	30	77.3	M8X1.25	16	45	182
80	186.5	16	150.5	67	40	95	M10X1.5	18	67.5	262
100	228	19.5	187.5	72	50	115	M10X1.5	25	70	285

Fixação (G)



TEB	A	B	C	D	F	H	R	S	T	W
32	103.5	36	22	8	46.5	32	9	10	26	57
40	113.5	41	25	12	54	34.5	10.5	12	28	70
50	139	44	27	12	65	39.5	11	12	32	77
63	159	49	32	16	77.3	45	13.5	16	40	92
80	186.5	67	36	16	95	67.5	16	14.5	50	122
100	228	72	41	20	115	70	17	20	60	140

Fixação Base
Travessa (E)



TEB	A	B	C	E	F	H	G	J	K*	N	W
32	103.5	36	81	8	46.5	33.5	5.5	32	118	63	78
40	113.5	41	90	12	54	39.3	8.5	35	138	70	89
50	139	44	112.5	12	65	44.8	8.5	39.5	155	85	110
63	159	49	129	12	77.3	50.9	8.5	45	182	95	120
80	186.5	67	150.5	20	95	67.8	11	67.5	262	120	145
100	228	72	187.5	20	115	77.8	11	70	285	150	180



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