

IJking momentsleutel "Sturtevant" type no. F21

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Ijking Momentsleutel „Sturtevant“
 type no. F 21
 afd. no. WE-350

geijkt m.b.v. ijkgewichten

Belasting Momentsleutel kgfm	Aanwijzing Momentsleutel kgfm	Fout kgfm	Rel. Fout %
0	0	-	-
2,29	2,46	+ 0,17	+ 7,4
4,57	4,80	+ 0,23	+ 5,0
6,85	7,16	+ 0,31	+ 4,5
9,14	9,56	+ 0,42	+ 4,6
11,43	11,75	+ 0,32	+ 2,8
13,71	14,10	+ 0,39	+ 2,8
16,00	16,33	+ 0,33	+ 2,1
18,28	18,53	+ 0,25	+ 1,4
20,56	20,38	- 0,18	- 0,9

bovenstaande waardes zijn gemiddelden van 6 waarnemingen

maximale afwijking + 0,42 kgfm = + 2% volle schaal

Conclusie:

de nauwkeurigheid is beter dan 2% volle schaal

afleesnauwkeurigheid $\pm 0,2$ kgfm = $\pm 1\%$ volle schaal

Gezien: 

J.C. Kortman
 20-6-'62.