

Forskningsinstitutet för Fysik
Vetenskapsakademien
Professor Manne Siegbahn

Stockholm 50
Suede
18.12 1948

Dear Sir Krishnan,

It was indeed a very great pleasure to see you here, even if your visit was too short and happened to coincide ~~xxx~~ with the Nobel festivities where I have such a lot of engagements. I hope you will soon find a new opportunity to make a visit here.

Regarding the gratings I may suggest the following which seems to be in conformance with your desire: We have some blanks for gratings with a radius of 10 meter and 230 mm in diam. for a ruled surface 200x100 mm, 720 lines/mm. That is the type we will use here for investigations on hfs..The next size is the ordinary Rowland with a radius 6400 mm ruled surface 120x80 mm, 720 lines/mm. The price of the former is 5000 and the latter 3000 swed. crowns. - The 6 foot grating would correspond to our 2 meter grating, 100 mm in diam and ruled with 1152 lines/mm. Price 1600. For the extreme ultraviolet we have ruled some gratings for prof Hulthén and used in the doctortheses of Dr Nilson. These had a radius of one meter 80 mm in diam

ruled surface 50x50 mm, 576 lines/mm. price 1000 sw.cr

If you let me know what you want of these, I will see that they are put on our production-list.

Hoping to see you rather soon

I am

most sincerely yours

Wassily Kandinsky