此告示已由勞工處處長批准,並須根據 工廠及工業經營(砂輪)規例第 14 條所規定而張貼

# 携注意

This warning notice has been approved by the Commissioner for Labour and must be posted for the purpose of Regulation 14 of the Factories and **Industrial Undertakings (Abrasive Wheels) Regulations** 

# WARNING NOTICE WHEN USING ABRASIVE WHEELS

## 危險

(1) 砂輪爆裂之原因:

砂輪之內在損壞

超速轉動

錯誤嵌固

使用不當

(2) 嵌固輪子與端點之破裂

(3) 與砂輪接觸

(4) 飛揚之微粒引致眼部受傷

# 安全預防措施

用敲鳴試驗辦法,檢查砂輪之 完整無疵。

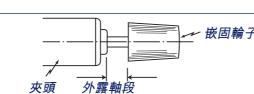
依照砂輪製造商之指示, 不可超逾最高容許轉速。

砂輪須由一位書面指定及曾 受訓練之合資格的人嵌固。

勿用過大壓力。

當使用直邊砂輪作側面打磨時 應特別小心。

勿超越製造商所指定之外露軸段。



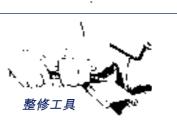
在此範圍內敲

使用:護罩,枕件,防護屏障 (或護眼用具)。

心軸應固定在夾頭內。



砂輪須妥善修正和整修。



### **DANGERS**

(1) Bursting of wheel, due to:

Latent defect of wheel

Overspeeding

Faulty mounting

Misuse by operator

(2) Fractures of mounted wheels and points

(3) Contact with wheel

(4) Eye injuries from flying particles

### **SAFETY PRECAUTIONS**

Check soundness of wheel by ring test.

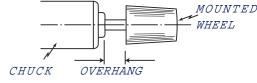
Do not exceed maximum permissible speed of wheel as specified by manufacturer

The wheel must be mounted by a trained and competent person appointed in writing.

Never use excessive pressure on the wheel.

Use particular care when grinding on the side of a straight-sided wheel.

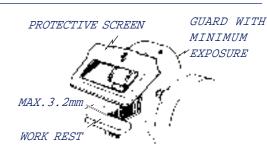
The overhang not to exceed that is permissible by the manufacturer. The mandrel to be secured properly in the collet of chuck.



CENTRE

"TAP"HERE

Use: Wheel guards, work-rest, protective screen (or eye protectors).



Wheels must be properly trued and dressed.





