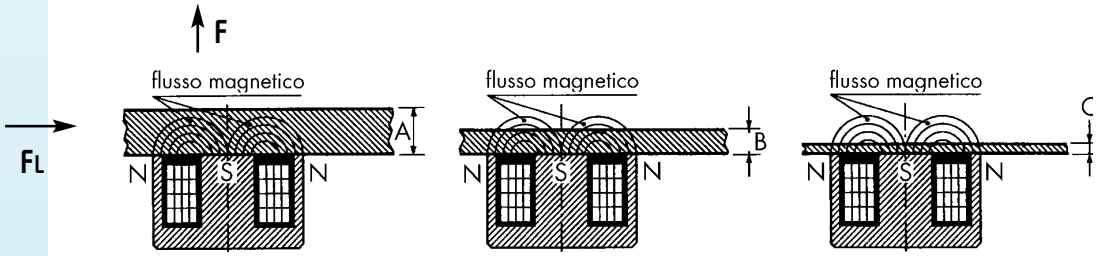
Elettromagneti EF (segue)

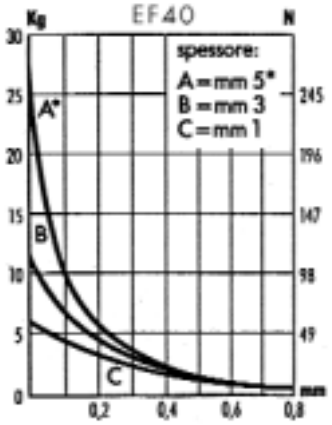
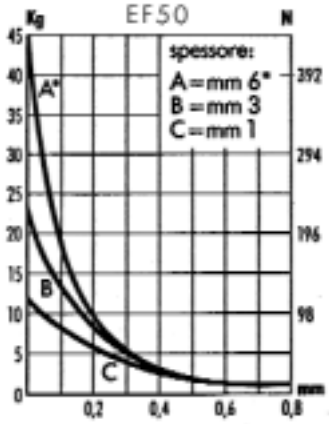
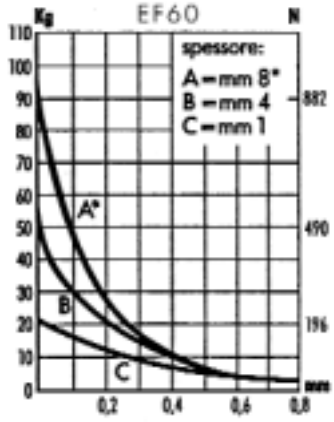
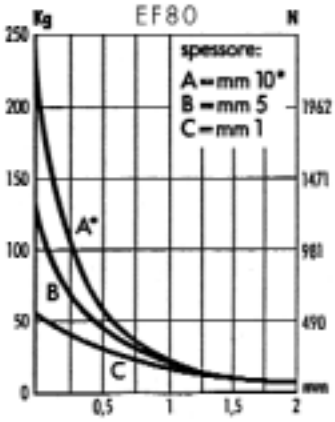
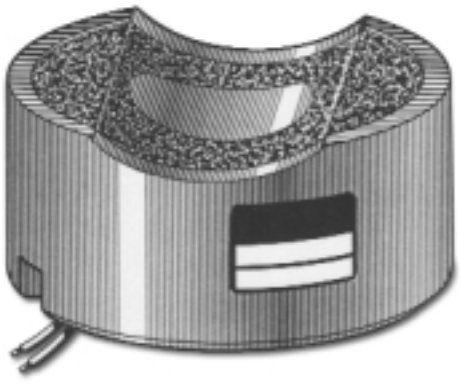
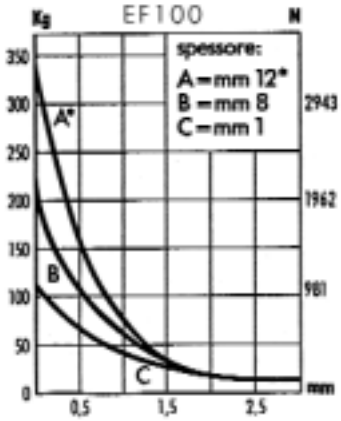


Forza di tenuta (F):
È la forza necessaria per staccare il pezzo, in direzione perpendicolare alla superficie elettromagnetica.

Forza di traslazione (FL):
È la resistenza che la forza elettromagnetica di tenuta esercita su una eventuale spinta laterale FL del corpo attratto.

$$F_L = \frac{F}{4}$$

Superficie magnetica profilabile

Sono fornibili elettromagneti con spessore di sovrametallo profilabile, da concordare.

Diagrammi indicativi Forza/traferro/spessore pezzo da attrarre.