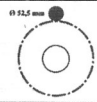
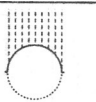
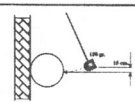
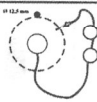
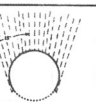
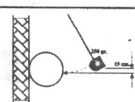
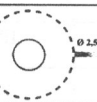
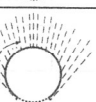
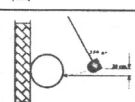
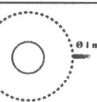
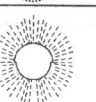
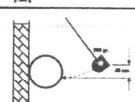
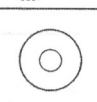
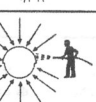
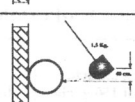
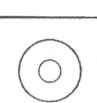
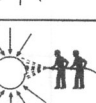
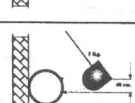
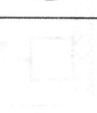
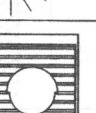


IP*** grado di protezione delle custodie dei materiali elettrici fino a 1000 V } e 1500 V =

1ª cifra: protezione contro i corpi solidi			2ª cifra: protezione contro i liquidi			3ª cifra: protezione meccanica		
IP	prove		IP	prove		IP	prove	
0		Nessuna protezione	0		Nessuna protezione	0		Nessuna protezione
1		Protetto contro i corpi solidi superiori a 50 mm. (es.: contatti involontari della mano)	1		Protetto contro le cadute verticali di gocce d'acqua (condensazione)	1		Energia d'urto: 0,225 joules
2		Protetto contro i corpi solidi superiori a 12 mm. (es.: dito della mano)	2		Protetto contro le cadute di gocce d'acqua fino a 15° dalla verticale	2		Energia d'urto 0,375 joules
3		Protetto contro i corpi solidi superiori a 2,5 mm. (es.: arnesi, fili)	3		Protetto contro le cadute d'acqua a pioggia fino a 60° dalla verticale	3		Energia d'urto 0,500 joules
4		Protetto contro i corpi solidi superiori a 1 mm. (es.: arnesi fini, fili sottili)	4		Protetto contro getti d'acqua da tutte le direzioni	4		Energia d'urto 2,00 joules
5		Protetto contro le polveri (nessun deposito nocivo)	5		Protetto contro getti d'acqua con lancia da tutte le direzioni	5		Energia d'urto 6,00 joules
6		Totalmente protetto contro le polveri	6		Protetto contro proiezioni d'acqua simili a onde marine	6		Energia d'urto 20,00 joules
7			7		Protetto contro gli effetti dell'immersione	7		