


# FLAT-NOSE PLIERS

## ▼ 188 FLAT-NOSE PLIERS

▷ NF ISO 5745, DIN ISO 5745

- Serrated jaws for firm grip.
- Snipe-nose version (E) for confined spaces.
- 4 options:
  - CPE: Chrome finish, ergonomic grips, return spring.
  - TE: Varnish finish, ergonomic grips, return spring.
  - G: Varnish finish, PVC grips.
  - VE: Varnish finish, return spring, 1000V insulated grips for electrical safety to EN 60900 and , for working on or near live components.



188.CPE



188.TE



188.G



188.VE

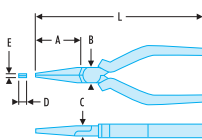


Ø	A	B	C	D	E	L	ΔΔ
	mm	mm	mm	mm	mm	mm	g
188.16CPE	46	18,0	9,0	6,5	4,0	168	140
188E.16CPE	46	18,0	9,0	3,5	2,5	168	130
188.20CPE	75	18,0	9,0	6,5	4,0	200	200
188.16TE	46	18,0	9,0	6,5	4,0	168	140
188.16G	46	18,0	9,0	6,5	4,0	160	135
188.20G	75	18,0	9,0	6,5	4,0	196	190
188.16VE	46	18,0	9,0	6,5	4,0	168	145
188E.16VE	46	18,0	9,0	3,5	2,5	168	145
188.20VE	75	18,0	9,0	6,5	4,0	200	205



188

188E



## ▼ 401-421 FLAT-NOSE PLIERS

▷ ISO 9655, DIN ISO 9655, NF ISO 9655

- Smooth jaws with contoured inside edges to protect components.
- Matt burnished finish, red grips.

Ø	A	B	C	D	E	L	ΔΔ
	mm	mm	mm	mm	mm	mm	g
401	48	14	8	1	5	160	80
421	33	11	7	1	5	130	70

