



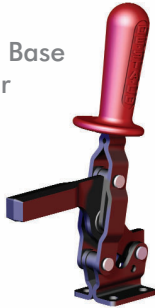
Features:

- Forged clamping arm
- Large clearance under the bar
- Ergonomic safety handle

Applications:

- Assembly & test
- Light machining
- Welding

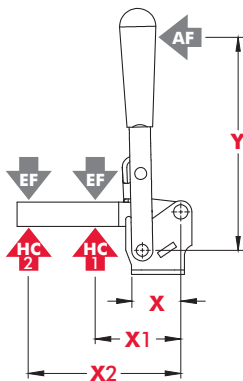
518
Flanged Base
Solid Bar



Series 518 Technical Information

Model	Max. Holding Capacity	Clamp Bar Opening (+10°)	Handle Opening (+10°)	Weight
518	2220 N [500 lbf]	90°	75°	0,37kg [0.82lbs]

Series 518 Holding Capacities, Standard Clamp Dimensions



Model	X	X1	X2	Y	±HC1	±HC2	±EF(X1):AF	±EF(X2):AF
518	[1.38] 35	[2.50] 63,5	[4.00] 101,5	[5.50] 140	[500lbf.] 2220N	[310lbf.] 1380N	14:1	11:1

Dimensions shown "mm [inch]" ± HC = Holding Capacity, EF = Exerting Force, AF = Applied Force
Refer to page 20.5 for additional information.

