

5150 SERIES

Heavy-Duty Straight Line Action Clamps | Product Overview

Features:

- Square plunger provides positive radial location
- Reverse action allows the handle to stay out of the work zone
- Hardened steel pivot pins and bushings provide long life
- Black oxide finish with hardened plungers

Applications:

- Welding fixtures
- Assembly fixtures
- Light machining

5150/5150-M
Flanged Base



5150-B/5150-MB
Solid
Base



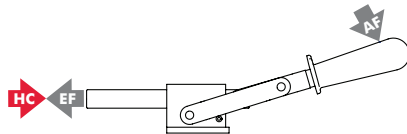
5150-R/5150-MR
Flanged Base
with
DESTACO®
Toggle Lock
Plus™



5150-BR①/5150-MBR①
Solid Base
with
DESTACO®
Toggle Lock
Plus™

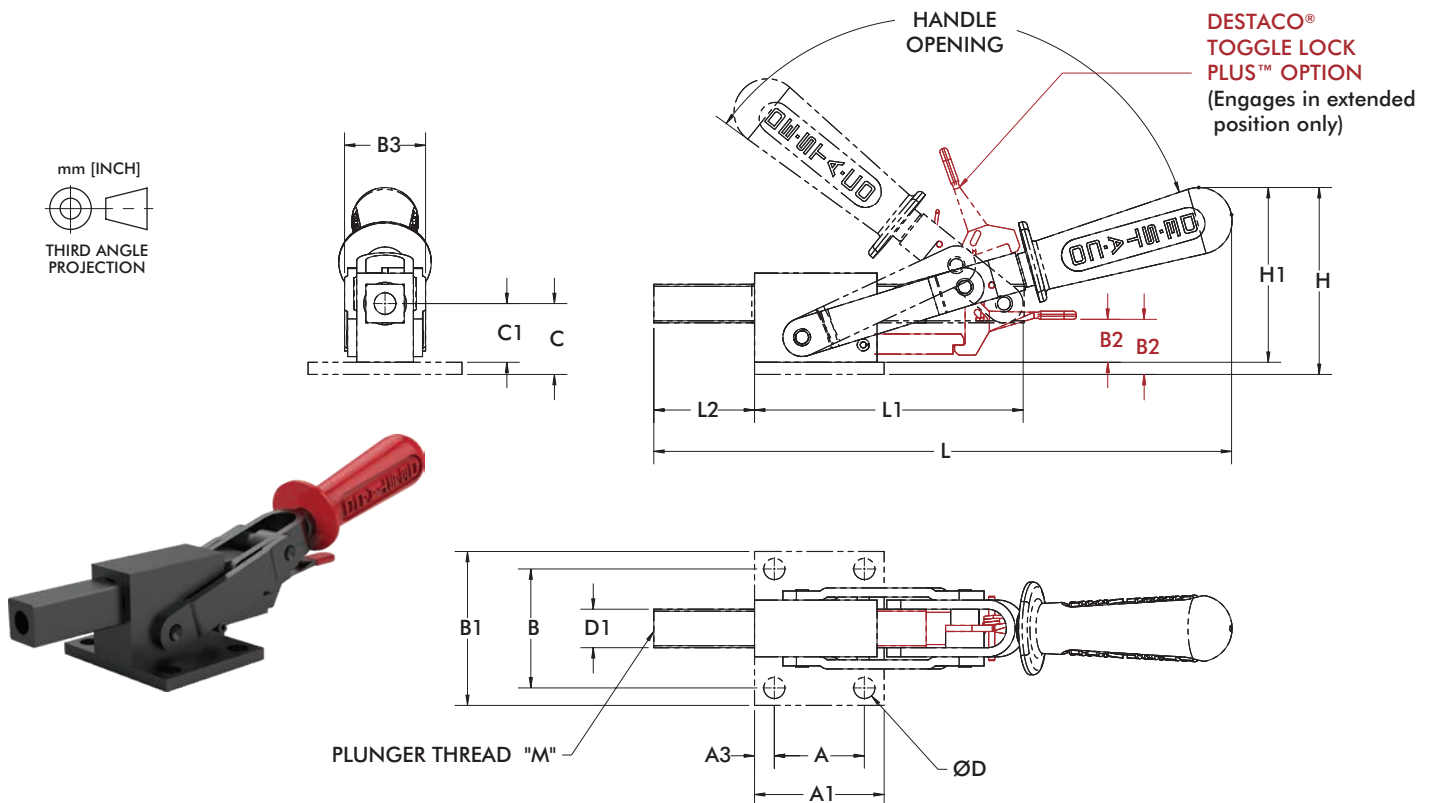


Technical Information



Model	Max. Holding Capacity	Weight	EF:AF (pushing)	Plunger Travel mm [in]	Handle Opening	Plunger Thread (M)	Recommended Spindle (not supplied)
5150	[5800 lbf] 25800 N	[3.00lbs] 1,36 kg	40:1	[1.91] 48,4	125°	1/2-13	325203
5150-M						M12	220203-M
5150-B		[2.50lbs] 1,13 kg				1/2-13	325203
5150-MB						M12	220203-M
5150-R		[3.15lbs] 1,43 kg				1/2-13	325203
5150-MR						M12	220203-M
5150-BR①		[2.68lbs] 1,22 kg				1/2-13	325203
5150-MBR①						M12	220203-M

① This item is available upon request HC = Holding Capacity, EF = Exerting Force, AF = Applied Force



Model	A	A1	A3	B	B1	B2	B3	C	C1	D	D1
5150	[1.75] 44,5	[2.52] 64	[0.38] 9,8	[2.31] 58,7	[2.99] 76	-	[1.57] 40	[1.57] 35	-	[0.41] 10,5	[0.75] 19
5150-B	-	-	-	-	-	-		-	[1.14] 29	-	
5150-MB	-	-	-	-	-	-		-	-	-	
5150-R	[1.75] 44,5	[2.52] 64	[0.38] 9,8	[2.31] 58,7	[2.99] 76	[1.07] 27,2		[1.57] 35	-	[0.41] 10,5	
5150-MR	-	-	-	-	-	[0.84] 21,2	-	-	[1.14] 29	-	-

Model	H	H1	L	L1	L2	M
5150	[3.63] 92,3	-	[11.23] 285,3	[2.86] 72,6	[1.96] 49,7	1/2-13
5150-M	-	[3.40] 86,3				M12
5150-B	-	-				1/2-13
5150-MB	[3.63] 92,3	-				M12
5150-R	-	[3.40] 86,3	[11.23] 285,3	[2.86] 72,6	[1.96] 49,7	1/2-13
5150-MR	-	-				M12
5150-BR①	-	-				1/2-13
5150-MBR①	-	-				M12

① This item is available upon request