

COMPARATIVE HINGE AND STRIKE LOCATIONS FOR 45MM DOORS AND FRAMES WITH 114MM X 114MM HINGES

METRIC DIMENSIONS

MANUFACTURER	A	B	C	D		E	F	G	H		J	K
	HEIGHT	FRAME						DOOR				
		STRIKE CENTERLINE FROM FLOOR	BOTTOM HINGE CENTERLINE FROM FLOOR	HINGE SPACING CENTERLINE TO CENTERLINE		TOP HINGE CENTERLINE FROM UNDERSIDE OF HEAD	HINGE BACKSET	BOTTOM HINGE CENTERLINE TO DOOR BOTTOM	TOP HINGE CENTERLINE TO TOP OF DOOR	INSET (REVEAL)	HINGE BACKSET	
STEELCRAFT	2032mm 2134mm 2184mm 2388mm 2438mm	1024mm	264mm	2 @ 760mm 2 @ 811mm 2 @ 837mm 3 @ 625mm 3 @ 643mm		248mm	8mm	244mm	244mm	3.2mm	6.4mm	
AMWELD	2032mm 2134mm 2184mm 2388mm 2438mm	1024mm	264mm 264mm 314mm 211mm 253mm	2 @ 760mm 2 @ 811mm 2 @ 811mm 3 @ 643mm 3 @ 643mm		248mm	8mm	244mm 244mm 295mm 192mm 243mm	244mm	1.6mm	4.7mm	
CECO	2032mm 2134mm 2184mm 2388mm 2438mm	1062mm	229mm	2 @ 787mm 2 @ 838mm 2 @ 864mm 3 @ 643mm 3 @ 660mm		229mm	8mm	210mm	225mm	3.2mm	6.4mm	
CURRIES	2032mm 2134mm 2184mm 2388mm 2438mm	1016mm	311mm 311mm 311mm 308mm 311mm	2 @ 768mm 2 @ 819mm 2 @ 845mm 3 @ 632mm 3 @ 648mm		184mm	8mm	295mm 295mm 295mm 292mm 295mm	181mm	3.2mm	6.4mm	
DEANSTEEL	2032mm 2134mm 2184mm 2388mm 2438mm	1024mm	311mm	2 @ 768mm 2 @ 819mm 2 @ 819mm 2 @ 845mm 632mm - 629mm - 632mm 3 @ 648mm		184mm	8mm	292mm	181mm	3.2mm	6.4mm	
MESKER	2032mm 2134mm 2184mm 2388mm 2438mm	1024mm	311mm 311mm 311mm 260mm 311mm	2 @ 768mm 2 @ 819mm 2 @ 819mm 2 @ 845mm 3 @ 648mm 3 @ 648mm		184mm	8mm	292mm 292mm 292mm 241mm 292mm	181mm	3.2mm	6.4mm	
PIONEER	2032mm 2134mm 2184mm 2388mm 2438mm	965mm	311mm 311mm 311mm 313mm 311mm	2 @ 768mm 2 @ 819mm 2 @ 819mm 2 @ 845mm 3 @ 630mm 3 @ 648mm		184mm	8mm	295mm 295mm 295mm 297mm 295mm	181mm	2.4mm	5.6mm	
REPUBLIC	2032mm 2134mm 2184mm 2388mm 2438mm	1024mm	264mm 314mm 314mm 314mm 311mm	2 @ 760mm 2 @ 760mm 2 @ 786mm 3 @ 632mm 3 @ 648mm		248mm 298mm 298mm 184mm 184mm	8mm	244mm 295mm 295mm 295mm 292mm	244mm 295mm 295mm 181mm 181mm	3.2mm	6.4mm	
SECURITY METAL PRODUCTS	2032mm 2134mm 2184mm 2388mm 2438mm	1024mm	311mm	2 @ 768mm 2 @ 819mm 2 @ 845mm 3 @ 630mm 3 @ 648mm		184mm	10mm	292mm	181mm	1.6mm	6.4mm	

ALL DIMENSIONS ARE CURRENT AT THE TIME OF PUBLICATION.