

Eagle Window & Door

Talon® Double-Hung

3050 Tested Size at DP +55, -55 IG / +55, -65 Mono

Series 07 Clad Talon Double Hung

Glass Type	Divided Light Options	U-VAL	SHGC	VLT	CR	Energy Star Zone
HarborMaster™ Insulated Glass Clear 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.49	0.47	0.56	40	1
	7/8" CDL	0.49	0.42	0.50	40	1
	1-1/8" & 1-1/2" CDL	0.49	0.37	0.44	40	5
	5/8" Between-glass Grilles	0.49	0.42	0.50	39	1
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.49	0.42	0.50	39	1
	7/8" MDL	0.49	0.42	0.50	39	1
	1-1/2" MDL	0.49	0.37	0.44	39	5
HarborMaster™ Insulated Glass Bronze Tint 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.49	0.39	0.42	40	5
	7/8" CDL	0.49	0.35	0.37	40	5
	1-1/8" & 1-1/2" CDL	0.49	0.31	0.32	40	5
	5/8" Between-glass Grilles	0.49	0.35	0.37	39	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.49	0.35	0.37	39	5
	7/8" MDL	0.49	0.35	0.37	39	5
	1-1/2" MDL	0.49	0.31	0.32	39	5
HarborMaster™ Insulated Glass Gray Tint 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.49	0.38	0.38	40	5
	7/8" CDL	0.49	0.34	0.34	40	5
	1-1/8" & 1-1/2" CDL	0.49	0.30	0.30	40	5
	5/8" Between-glass Grilles	0.49	0.34	0.34	39	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.49	0.34	0.34	39	5
	7/8" MDL	0.49	0.34	0.34	39	5
	1-1/2" MDL	0.49	0.30	0.30	39	5
HarborMaster™ Insulated Glass Low-E 8.6mm / 8mm / 3.0mm	No Between-glass Grilles or MDL	0.34	0.33	0.49	50	2
	7/8" CDL	0.34	0.33	0.49	50	2
	1-1/8" & 1-1/2" CDL	0.34	0.26	0.38	50	2
	5/8" Between-glass Grilles	0.35	0.30	0.43	50	2
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.35	0.30	0.43	50	2
	7/8" MDL	0.35	0.30	0.43	50	2
	1-1/2" MDL	0.37	0.26	0.38	50	8
HarborMaster™ Insulated Glass Bronze/Bronze Tint 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.49	0.36	0.31	40	5
	7/8" CDL	0.49	0.32	0.28	40	5
	1-1/8" & 1-1/2" CDL	0.49	0.29	0.24	40	5
	5/8" Between-glass Grilles	0.49	0.32	0.28	39	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.49	0.32	0.28	39	5
	7/8" MDL	0.49	0.32	0.28	39	5
	1-1/2" MDL	0.49	0.29	0.24	39	5
HarborMaster™ Insulated Glass Gray/Gray Tint 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.49	0.35	0.26	40	5
	7/8" CDL	0.49	0.31	0.23	40	5
	1-1/8" & 1-1/2" CDL	0.49	0.28	0.21	40	5
	5/8" Between-glass Grilles	0.49	0.31	0.23	39	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.49	0.31	0.23	39	5
	7/8" MDL	0.49	0.31	0.23	39	5
	1-1/2" MDL	0.49	0.28	0.21	39	5
1-1/8" MDL	0.49	0.28	0.21	39	5	

U-Factor - Rate of Heat Loss = 1/R
 SHGC - Solar Heat Gain Coefficient
 VLT- Visible Light Transmittance
 CR - Condensation Resistance