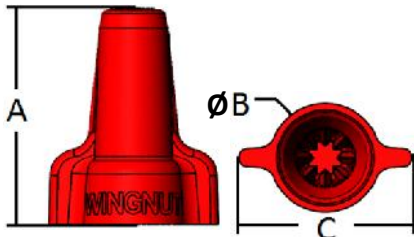


		WING-NUT® WIRE CONNECTORS		MODELS 451®, 452®, 454®																																			
FEATURES/BENEFITS:																																							
		- CONTOURED WING DESIGN PROVIDES EXTRA LEVERAGE FOR MAXIMUM TORQUE - WIDE RANGE, LIVE-ACTION SPRING HANDLES SMALL COMBINATIONS AND EXPANDS TO ACCOMODATE LARGE COMBINATIONS WHEN YOU NEED IT - COPOLYMER SHELL EXPANDS FOR SMOOTH, PROGRESSIVE TIGHTENING ENSURING DEPENDABLE CONNECTIONS - ABILITY TO DEAD-END TERMINATIONS FROM #16 TO #6 AWG																																					
ELECTRICAL:			APPLICATION TOOLS:																																				
VOLTAGE: GENERAL: 600 V MAX SIGN/LUMINAIRES: 1000 V MAX			- Spin-Twist Wire Connector Socket																																				
PHYSICAL:			STANDARDS & SPECIFICATIONS:																																				
HOUSING: POLYPROPYLENE INSERT: STEEL PLATING: ZINC TEMPERATURE: 105° C (221° F)			UL 486 C UL 94V-2 FLAME RATING CSA- C22.2 NO. 188 RoHS COMPLIANT IEC 998-2-4																																				
			Made in U.S.A.  of US and global components																																				
WIRE RANGE & COMBINATIONS:																																							
- Solid and/or stranded wire combinations unless stated otherwise - Consult website for other combinations not listed																																							
MODEL 451® (YELLOW)		MODEL 452® (RED)		MODEL 454® (BLUE)																																			
STRIP LENGTH: 3/8"		STRIP LENGTH: 1/2"		STRIP LENGTH: 7/8"																																			
<u>600V MAX:</u> 1 #10 1 to 3 #12 2 #12 w/ 1 to 2 #18 2 #12 w/ 1 #14 1 to 3 #14 2 to 4 #16 2 to 4 #18		<u>600V MAX:</u> 1 #6 1 to 2 #8 1 to 4 #10 1 to 5 #12 1 to 6 #14, #16 2 to 6 #18 3 to 6 #20 4 to 6 #22		<u>600V MAX:</u> 1 to 2 #6 2 to 3 #8 2 to 5 #10 3 to 6 #12 2 #12 w/ 2 to 4 #14 5 or 6 #14																																			
DIMENSIONS:																																							
		<table><tr><th rowspan="2">MODEL</th><th colspan="2">A</th><th colspan="2">B</th><th colspan="2">C</th></tr><tr><th>INCHES</th><th>mm</th><th>INCHES</th><th>mm</th><th>INCHES</th><th>mm</th></tr><tr><td>451®</td><td>1.03</td><td>26.0</td><td>0.48</td><td>12.2</td><td>0.69</td><td>17.5</td></tr><tr><td>452®</td><td>1.21</td><td>30.7</td><td>0.60</td><td>15.0</td><td>0.92</td><td>23.5</td></tr><tr><td>454®</td><td>1.45</td><td>36.8</td><td>0.78</td><td>19.6</td><td>1.20</td><td>30.5</td></tr></table>				MODEL	A		B		C		INCHES	mm	INCHES	mm	INCHES	mm	451®	1.03	26.0	0.48	12.2	0.69	17.5	452®	1.21	30.7	0.60	15.0	0.92	23.5	454®	1.45	36.8	0.78	19.6	1.20	30.5
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ORDERING INFO:																																							
MODEL 451® (YELLOW)			MODEL 452® (RED)			MODEL 454® (BLUE)																																	
QUANTITY	CAT. NO.	WEIGHT (lbs)	QUANTITY	CAT. NO.	WEIGHT (lbs)	QUANTITY	CAT. NO.	WEIGHT (lbs)																															
BOX OF 100	30-451	0.45	BOX OF 100	30-452	0.85	BOX OF 25	30-454	0.50																															
JAR OF 225	30-451J	1.08	JAR OF 300	30-452J	2.70	BAG OF 100	30-654	1.88																															
JAR OF 500	30-651J	2.40	JAR OF 500	30-652J	2.35	CARTON OF 250	30-554	4.13																															
BAG OF 500	30-651	2.00	BAG OF 500	30-652	2.00																																		
CARTON OF 1,000	30-551	3.90	CARTON OF 1,000	30-552	7.80																																		
BARREL OF 35,000	30-851	136.50	BARREL OF 25,000	30-852	192.50																																		
FACTORY CONTACT:			SALES CONTACT:																																				

Revision: July 2024