

15LQ SERIES

EASY INDEXABLE HEAD |
QUICK-CHANGE ANGLE DRILLS

DOTCO®

Your Trusted Name
In Material Removal



15LQ SERIES

Existing 15L angle tools can be upgraded to indexable, quick-change 15LQ model

- Complete head change in less than 10 seconds
- Can be used for quick-change of cutter size, drilling speed, or head style for best access

Head indexes to 12 different position options

- Indexable head in 30 degree rotation increments in less than 1 second
- Allows quick reorientation of the head for best ergonomic operation and operator comfort



ADAPTORS TO UPGRADE STANDARD 15LN, 15LS, OR 15LF ANGLE DRILLS

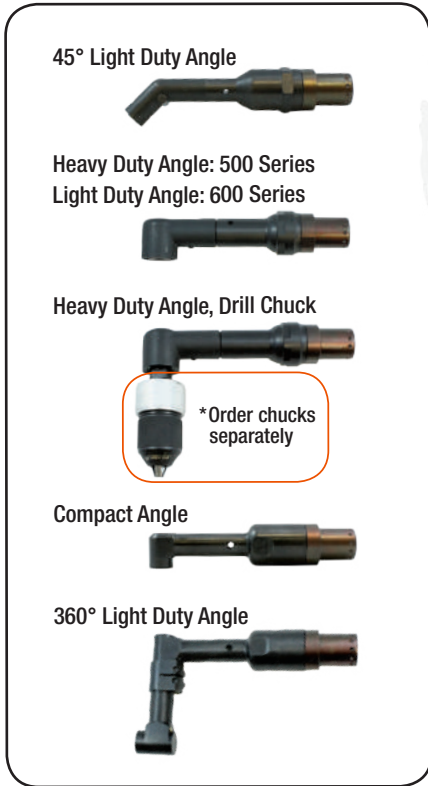
ORDERING CODE	DESCRIPTION
92050940PT	Complete conversion kit - angle head and power unit quick change adaptors
302230PT	Angle head only - conversion adaptor
302205PT	Power unit conversion kit - quick change adaptor 15LF/LN

EASY INDEXABLE HEAD | QUICK-CHANGE ANGLE DRILLS



BASE MOTORS FOR INDEXABLE, QUICK-CHANGE HEADS

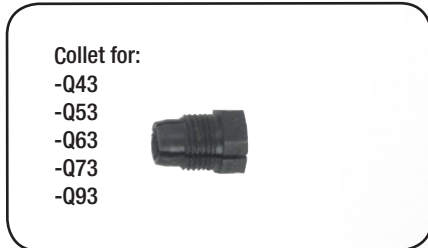
CAT. NO.	TERMINATION	SPEED		POWER	WEIGHT	AIR INLET
		WITH Q5X HEAD	WITH Q4X, Q6X, Q7X, Q9X HEADS			
15LF281Q	Quick Change Adaptor	3700	5300	0.4hp/0.3kW	0.65kg/1.43lbs	1/4 in
15LF282Q	Quick Change Adaptor	2800	4000	0.4hp/0.3kW	0.65kg/1.43lbs	1/4 in
15LF283Q	Quick Change Adaptor	2300	3300	0.4hp/0.3kW	0.65kg/1.43lbs	1/4 in
15LF284Q	Quick Change Adaptor	1700	2400	0.4hp/0.3kW	0.65kg/1.43lbs	1/4 in
15LF285Q	Quick Change Adaptor	700	1000	0.4hp/0.3kW	0.65kg/1.43lbs	1/4 in
15LF286Q	Quick Change Adaptor	525	750	0.4hp/0.3kW	0.65kg/1.43lbs	1/4 in
15LF287Q	Quick Change Adaptor	420	600	0.4hp/0.3kW	0.65kg/1.43lbs	1/4 in
15LN281Q	Quick Change Adaptor	3500	5000	0.9hp/0.7kW	1.05kg/2.31lbs	1/4 in
15LN282Q	Quick Change Adaptor	2170	3100	0.9hp/0.7kW	1.05kg/2.31lbs	1/4 in
15LN283Q	Quick Change Adaptor	1300	1850	0.9hp/0.7kW	1.05kg/2.31lbs	1/4 in
15LN284Q	Quick Change Adaptor	1070	1530	0.9hp/0.7kW	1.05kg/2.31lbs	1/4 in
15LN285Q	Quick Change Adaptor	870	1240	0.9hp/0.7kW	1.05kg/2.31lbs	1/4 in
15LN286Q	Quick Change Adaptor	540	770	0.9hp/0.7kW	1.05kg/2.31lbs	1/4 in
15LN287Q	Quick Change Adaptor	320	460	0.9hp/0.7kW	1.05kg/2.31lbs	1/4 in



INDEXABLE, QUICK-CHANGE HEADS FOR THREADED (1/4"-28) OR STRAIGHT SHANK DRILL BITS

- 45° Light Duty Angle Head
- Heavy Duty Angle Head: 500 Series
- Heavy Duty Angle Head: 500 Series, Drill Chuck
- Light Duty Head: 600 Series
- Compact Angle Head: 700 Series
- 360° Light Duty Angle Head

ORDERING CODE	TERMINATION	TYPE	NOTES
302206PT-Q42	1/4"-28	45° Light Duty Angle Head	
302206PT-Q43	Collet (9/32"-40)	45° Light Duty Angle Head	*Order Collets Separately: See Chart
302206PT-Q52	1/4"-28	Heavy Duty Angle Head - 500 Series	
302206PT-Q53	Collet (9/32"-40)	Heavy Duty Angle Head - 500 Series	*Order Collets Separately: See Chart
302206PT-Q59	3/8"-24	Heavy Duty Angle Head - 500 Series	*Order Collets Separately: See Chart
302206PT-Q62	1/4"-28	Light Duty Head - 600 Series	
302206PT-Q63	Collet (9/32"-40)	Light Duty Head - 600 Series	*Order Collets Separately: See Chart
302206PT-Q72	1/4"-28	Compact Angle Head - 700 Series	
302206PT-Q73	Collet (9/32"-40)	Compact Angle Head - 700 Series	*Order Collets Separately: See Chart
302206PT-Q92	1/4"-28	360° Light Duty Angle Head	
302206PT-Q93	Collet (9/32"-40)	360° Light Duty Angle Head	*Order Collets Separately: See Chart



ANGLE HEAD COLLETS FOR -Q43 | -Q53 | -Q63 | -Q73 | -Q93

COLLETS	DRILL		
CAT. NO.	Size	Dec.	mm
1006408	53	0.060	1.51
1005180	1/16	0.063	1.59
1006412	51	0.067	1.70
1005875	46	0.081	2.06
1005182	3/32	0.094	2.38
1005684	40	0.098	2.49
1006395	39	0.100	2.53
1005183	7/64	0.109	2.78
1005873	31	0.12	3.05
1005184	1/8	0.125	3.18
1013904	30	0.129	3.26
1005185	9/64	0.141	3.57
1005872	27	0.144	3.66

COLLETS	DRILL		
CAT. NO.	Size	Dec.	mm
1005186	5/32	0.156	3.97
1005926	22	0.157	3.99
1005682	21	0.159	4.04
1005876	20	0.161	4.09
1006035	19	0.166	4.22
1005187	11/64	0.172	4.37
1005977	17	0.173	4.39
1005927	13	0.185	4.70
1005188	3/16	0.188	4.76
1005871	12	0.189	4.80
1006001	11	0.191	4.85
1005681	10	0.194	4.91

CONFIGURATION OPTIONS



COMPLETE MODULAR KITS - CUSTOM TO ORDER

- Complete kits can be compiled and supplied as required in a Ready-to-Go case
- Identify kits contents from the list of items below for quotation (not as an order)

BASE MOTORS	QTY	ANGLE HEADS	QTY	COLLETS	QTY	QTY
15LF281Q	<input type="text"/>	302206PT-Q42	<input type="text"/>	1006408	<input type="text"/>	1005186 <input type="text"/>
15LF282Q	<input type="text"/>	302206PT-Q43	<input type="text"/>	1005180	<input type="text"/>	1005926 <input type="text"/>
15LF283Q	<input type="text"/>	302206PT-Q52	<input type="text"/>	1006412	<input type="text"/>	1005682 <input type="text"/>
15LF284Q	<input type="text"/>	302206PT-Q53	<input type="text"/>	1005875	<input type="text"/>	1005876 <input type="text"/>
15LF285Q	<input type="text"/>	302206PT-Q59	<input type="text"/>	1005182	<input type="text"/>	1006035 <input type="text"/>
15LF286Q	<input type="text"/>	302206PT-Q62	<input type="text"/>	1005684	<input type="text"/>	1005187 <input type="text"/>
15LF287Q	<input type="text"/>	302206PT-Q63	<input type="text"/>	1006395	<input type="text"/>	1005977 <input type="text"/>
15LN281Q	<input type="text"/>	302206PT-Q72	<input type="text"/>	1005183	<input type="text"/>	1005927 <input type="text"/>
15LN282Q	<input type="text"/>	302206PT-Q73	<input type="text"/>	1005873	<input type="text"/>	1005188 <input type="text"/>
15LN283Q	<input type="text"/>	302206PT-Q92	<input type="text"/>	1005184	<input type="text"/>	1005871 <input type="text"/>
15LN284Q	<input type="text"/>	302206PT-Q93	<input type="text"/>	1013904	<input type="text"/>	1006001 <input type="text"/>
15LN285Q	<input type="text"/>			1005185	<input type="text"/>	1005681 <input type="text"/>
15LN286Q	<input type="text"/>			1005872	<input type="text"/>	
15LN286Q	<input type="text"/>					



JACOBS® CHUCKS (3/8"-24 MOUNTING THREAD)

MODEL NUMBER	TYPE	CAPACITY	QUANTITY
1005078	With Key	1/4" / 6.3mm	<input type="text"/>
1001505	With Key	1/4" HD / 6.3mm	<input type="text"/>
1001252	With Key	3/8" / 9.5mm	<input type="text"/>
1009726	With Key	1/2" / 12.7mm	<input type="text"/>
33633	Keyless	5/16" / 8.0mm	<input type="text"/>
33663D	Keyless	25/64" / 10.0mm	<input type="text"/>



PREFERRED CASE STYLE (PLASTIC)

- Requested contents will be reviewed and case size confirmed
- A complete kit number will be assigned with quotation for ordering

CASE STYLE (PLASTIC)	SELECT ONE
Standard carrying case - no lock	<input type="text"/>
Standard carrying with key lock - includes two keys	<input type="text"/>
Rolling case with padlock hasp - 5/16" maximum shackle diameter	<input type="text"/>
Dust and water-tight carrying case with padlock hasp (padlock not included)	<input type="text"/>
Dust and water-tight rolling case with padlock hasp (padlock not included)	<input type="text"/>