



RELIABLE EQUIPMENT & SERVICE CO., INC.

DIES



Reliable Equipment offers a complete line of compression dies for all of your crimping needs. Sizes offered range from 6 through 200 ton and are equivalent to Alcoa, Burndy, Huskie, Fargo, and Kearney style dies. Reliable has one of the largest die inventories in the United States. If the die you need is not available in stock, it can usually be obtained quickly.

When determining the correct die, consult the connector manufacturer for their recommended die cross-referencing and application instructions. The following die charts are for cross-reference only. All connectors are different and the connector manufacturer should be consulted in each case.

There are many specialty dies too numerous to list. If the die you are looking for is not on the following charts, please consult your Reliable representative.

Reliable Equipment is not responsible for misuse or misapplication of die sets.

RELIABLE R6 SERIES - 6 TON DIES

R6-BG	R6-241
R6-C	R6-242
R6-K840	R6-243
R6-L	R6-245
R6-O	R6-247
R6-Q	R6-248
R6-161	R6-249
R6-162	R6-251
R6-163	R6-660
R6-164	R6-687
R6-165	R6-690
R6-167	R6-691
R6-171	R6-693
R6-236	R6-694
R6-237	R6-702
R6-238	R6-733
R6-239	R6-28K
R6-240	

RELIABLE R6K SERIES

6 TON DIES - KEARNEY "O" STYLE

30554	B	30043	5/16
26994	D	30042	3/8
48410	J	30041	1/2
40495	K	26958	9/16
26993	O	30914	19/32
30611	P	26992	5/8-1
40493	T	40114	11/16
30084	737	26994	D3
30450	781	100600	510-HEX
30124	840	100601	635-HEX
36181	3/16	100602	747-HEX
30154	1/4	100606	980-HEX

RELIABLE R12K SERIES

12 TON DIES - KEARNEY "WH2" STYLE

36832	KT	36498	1/4
36830	C	36496	5/16
36457	D	36494	3/8
36459	N	36490	1/2
36467	O	36488	9/16
36828	P	36486	19/32
36472	U	36484	5/8-1
36838	510	40151	11/16
36836	572	49435	3/4-H
36482	635	49437	29/32-H
40063	727	100370	15/16-H
36480	737	100399	1-2-H
36834	747	100400	1-1/8-2-H
36478	781	100433	1-5/16-H
36476	840	100434	1-1/2-H

RELIABLE R12 SERIES - 12 TON DIES

R12-BG	R12-238
R12-C	R12-239
R12-D	R12-240
R12-D3	R12-241
R12-E	R12-242
R12-F	R12-243
R12-H	R12-245
R12-L	R12-247
R12-M	R12-248
R12-N	R12-249
R12-O	R12-250
R12-R	R12-251
R12-161	R12-252
R12-162	R12-253
R12-163	R12-255
R12-164	R12-257
R12-165	R120261
R12-166	R12-267
R12-167	R12-276
R12-168	R12-304
R12-169	R12-305
R12-170	R12-308
R12-202	R12-313
R12-203	R12-316
R12-209	R12-317
R12-210	R12-321
R12-236	R120327
R12-237	R12-329
R12-350	R12-5CRT
R12-373	R12-8CRT
R12-468	R12-25RT
R12-490	R12-26RT
R12-552	R12-27RT
R12-608	R12-28RT
R12-609	R12-29RT
R12-642	R12-30RT
R12-654	R12-31RT
R12-655	R12-32RT
R12-658	R12-34RT
R12-659	R12-36RT
R12-660	R12-39RT
R12-668	R12-25ART
R12-676	R12-26ART
R12-677	R12-27ART
R12-678	R12-28ART
R12-679	R12-29ART
R12-691	R12-30ART
R12-693	R12-31ART
R12-694	R12-32ART
R12-705	R12-34ART
R12-708	R12-36ART
R12-778	R12-39ART
R12-840	R1202CABT
R12-997	R12-4CABT
R12-1CRT	R12-6CABT
R12-2CRT	R12-8CABT
R12-3CRT	R12-CUT
R12-4CRT	R12-TEST

RELIABLE R15 SERIES - 15 TON DIES

R15-KR	R15-40ART
R15-N	R15-44ART
R15-ADP-1	R15-15K
R15-34RT	R15-292
R15-39RT	R15-319
R15-40RT	R15-342
R15-44RT	R15-352
R15-45RT	R15-419
R15-46RT	R15-579
R15-36ART	R15-722
R15-39ART	R15-724

RELIABLE R60 SERIES - 60 TON DIES

R60-10SH	R60-40AH
R60-12SH	R60-74AH
R60-14SH	R60-75AH
R60-16SH	R60-76AH
R60-18SH	R60-07CD
R60-20SH	R60-08CD
R60-74SH	R60-09CD
R60-75SH	R60-10CD
R60-76SH	R60-11CD
R60-20AH	R60-12CD
R60-24AH	R60-13CD
R60-27AH	R60-14CD
R60-30AH	R60-15CD
R60-34AH	R60-16CD
R60-36AH	R60-17CD
R60-38AH	

RELIABLE R100 SERIES - 100 TON DIES

R100-10SH	R100-42AH
R100-12SH	R100-72AH
R100-14SH	R100-75AH
R100-16SH	R100-76AH
R100-18SH	R100-07CD
R100-20SH	R100-09CD
R100-74SH	R100-10CD
R100-75SH	R100-11CD
R100-09AH	R100-12CD
R100-20AH	R100-13CD
R100-24AH	R100-14CD
R100-27AH	R100-15CD
R100-30AH	R100-16CD
R100-34AH	R100-17CD
R100-36AH	R100-18CD
R100-38AH	R100-20CD
R100-40AH	

REL-CG-12TN

Compression Gauge
15,000 Max.

R12-TD

12 Ton Test Die

All compression
tool systems should
be tested periodically.



COLOR-CODED LUG AND SPLICES FOR 12-TON CRIMPING TOOLS

CABLE SIZE		COLOR	MANUFACTURER		
AWG	METRIC	CODE	RELIABLE	BURNDY	GREENLEE
6 AWG	16 mm ²	BLUE		U5CRT	KC12-6
4 AWG	21mm ²	GRAY	R12-161	U4CRT	KC12-4
3 AWG	25 mm ²	WHITE		U3CRT	N/A
2 AWG	35 mm ²	BROWN	R12-2CRT	U2CRT	KC12-2
1 AWG	50 mm ²	GREEN		U1CRT	KC12-1
1/0 AWG		PINK	R12-25RT	U25RT	KC12-1/0
2/0 AWG	70 mm ²	BLACK	R12-26RT	U26RT	KC12-2/0
3/0 AWG	95 mm ²	ORANGE	R12-27RT	U27RT	KC12-3/0
4/0 AWG	120 mm ²	PURPLE	R12-28RT	U28RT	KC12-4/0
250 MCM		YELLOW	R12-29RT	U29RT	KC12-250
300 MCM	150 mm ²	WHITE	R12-30RT	U30RT/U28ART	KC12-300
350 MCM	185 mm ²	RED	R12-31RT	U31RT/U29ART	KC12-350
400 MCM		BLUE	R12-32RT	U32RT/U30ART	KC12-400
500 MCM	240 mm ²	BROWN	R12-34RT	U34RT/U31ART	KC12-500
600 MCM	300 mm ²	GREEN	R12-36RT	U36RT/U32ART	KC12-600
750 MCM		BLACK	R12-39RT	U39RT	KC12-750

6.2 TON DIELESS CRIMPING TOOLS



REL-750DM

REL-750DH



REL-750DM or REL-750DH

6.2 TON DIELESS CRIMPING TOOLS

These dieless compression tools have been designed to crimp Anderson and equivalent connectors manufactured to ANSI C119.4.

These models feature a connector range up to 750 MCM, and the 1.5 inch jaw opening provides ample space for easy die positioning. The flip top design, and 180° swivel head permit simple tool positioning, while the pull-pin closure provides a safe positive lock. Available in two models to compliment any dieless application.

The REL-750DM manual hydraulic dieless compression tool will provide fast simple crimping in areas not easily accessible from a utility vehicle.

The REL-750DH single acting remote dieless compression head is small, easy to operate and *FAST*.

The REL-750DH is the perfect addition to any single acting compression inventory.

FEATURES:

6.2 Ton output

Compatible with Anderson and equivalent dieless connectors.

Flip top design and rotating head provide easy placement around the crimp.

Eliminate the need for dies under acceptable dieless applications.

Connector range from #10 to 750 MCM Cu and Al.

REL-750DH - Supplied with 3/8" male screw type coupler.

Carrying case included.

REL-750DM

Wt: 9.5 lbs., L: 19.5 in., W: 5.5 in.

REL-750DH

Wt: 6.5 lbs., L: 11.5 in., W: 5.5 in.



**IF YOU DON'T SEE WHAT YOU NEED
CONTACT RELIABLE EQUIPMENT
800-966-3530**