



Die Sets '38' Series

**Suitable for all '12 tonne'
hydraulic crimp tools in the
Utilux range**



Utilux crimping dies for aluminium and copper connectors are precision engineered from EN26 high tensile steel and oil hardened, ensuring long life and minimal die wear. Each hexagon die set is engraved with "Utilux" on one of the die faces, and the die part number on the other, leaving an indent on the crimp for easy inspection and verification.

The range of dies includes:

- Hexagonal die sets for precision crimping of copper and aluminium connectors
- Nest and indent die sets for special aluminium applications
- Special 'steel' dies for crimping steel sleeves

The selection of the die type required depends on the connector to be crimped, and the tool to be used.

Special size are dies made to order

COPPER CONDUCTOR SIZE (mm ²)	PRECISION	BUDGET	COPPER DIE A/F (mm)
6	38-44CU	CDC6	4.4
10	38-57CU	CDC10	5.7
16	38-63CU	CDC16	6.3
20	38-70CU	CDC20	7.0
25	38-77CU	CDC25	7.7
35	38-92CU	CDC35	9.2
50	38-104CU	CDC50	10.4
70	38-115CU	CDC70	11.5
95	38-142CU	CDC95	14.2
120	38-165CU	CDC120	16.5
150	38-183CU	CDC150	18.3
185	38-200CU	CDC185	20.0
240	38-231CU	CDC240	23.1
300	38-260CU	CDC300	26.0

ALUMINIUM CONDUCTOR SIZE (mm ²)	PRECISION	BUDGET	ALUMINIUM DIE A/F (mm)
6-35	38-90AL	CDC6/35	9.0
50-70	38-132AL	CDC50/70	13.2
95-120	38-173AL	CDC95/120	17.3
150-185	38-220AL	CDC150/185	21.0
240-300	38-284AL	CDC240/300	28.4

ALUMINIUM CONDUCTOR SIZE (mm ²)	3 CORE		4 CORE	
	NEST DIE	INDENTOR	NEST DIE	INDENTOR
70	#12NEST	#14INDENT	#14NEST	#14INDENT
95	#12NEST	#15INDENT	#14NEST	#15INDENT
120	#12NEST	#16INDENT	#14NEST	#16INDENT
150	#12NEST	#17INDENT	#14NEST	#17INDENT
185	#12NEST	#18INDENT	#14NEST	#18INDENT
240	#12NEST	#19INDENT	#14NEST	#19INDENT
300	#12NEST	#20INDENT	#14NEST	#20INDENT



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