

 **DUGGAN**
SERVICE Ctr.



DUGGAN STEEL
SERVICE CENTRE Ltd.



Since its inception as EU Steel Ltd. first, now under the new name of Duggan Steel Service Centre Ltd., we are providing an increasing range of steel products and services, from slitting and recoiling to cut-to-length and blanking.

Quality

To guarantee the durability and quality of Duggan Steel Service Centre products, raw material supply has been exhaustively researched as the company has sought out the finest suppliers of

coil products worldwide. Every product we supply complies with the relevant new European standard (Euronorm) and with their Global equivalents. In this regard the company has enlisted the assistance of many technical bodies and professional consultants.

Duggan Steel Service Centre Ltd. has been accredited the latest international quality certification - the ISO9001:2000 - from the National Standards Authority of Ireland.

A revision of the well known ISO9000

Standard, ISO9001:2000 has a stronger focus on continual improvement and customer satisfaction.

Service

As a Steel Service Centre we offer a processing facility of customers own product. These services range from slitting and recoiling to blanking, cut-to-length and coil reducing.

Packaging

All products are supplied on 2 tonne pallets and are waterproof wrapped suitable for off-loading with fork-lift trucks. Coils are usually in 2.5 to 3 tonne lifts again suitable for off-loading with fork-lifts. Specifically designed pallets are available on request.

Delivery

Duggan Steel Service Centre's location in Kilkenny is geographically suited to offer an excellent delivery service throughout Ireland.

The company operates a fleet of specially designed tautliner trailers to guarantee the quality of product as it arrives in our customer's premises on a "Just In Time" basis.

Finally may we give our customers and the specifiers of our products our assurance that we will continue to provide quality, innovative and imaginative solutions to the manufacturing industry using quality steel products and that we will pay unfailing attention to our customers needs and wishes. We will work closely with our customers aiming to create long-term partnerships.



Quality Suppliers from the World Finest Steel Makers



- England
- France
- Belgium
- Holland
- Sweden
- Finland
- Germany
- Poland
- Italy

- Greece
- Turkey
- Korea
- Australia
- Japan
- Mexico
- Brazil



Steel Service Centre



The Duggan Steel Group was founded in 1976 as a steel supply and construction company. It is a privately owned Irish company, whose mission is:

"To excel in steel!"

This is the realm in which the Group has developed considerable expertise over the intervening decades.

The Duggan Steel Group is a clearly focused, customer-orientated producer and supplier of steel products.

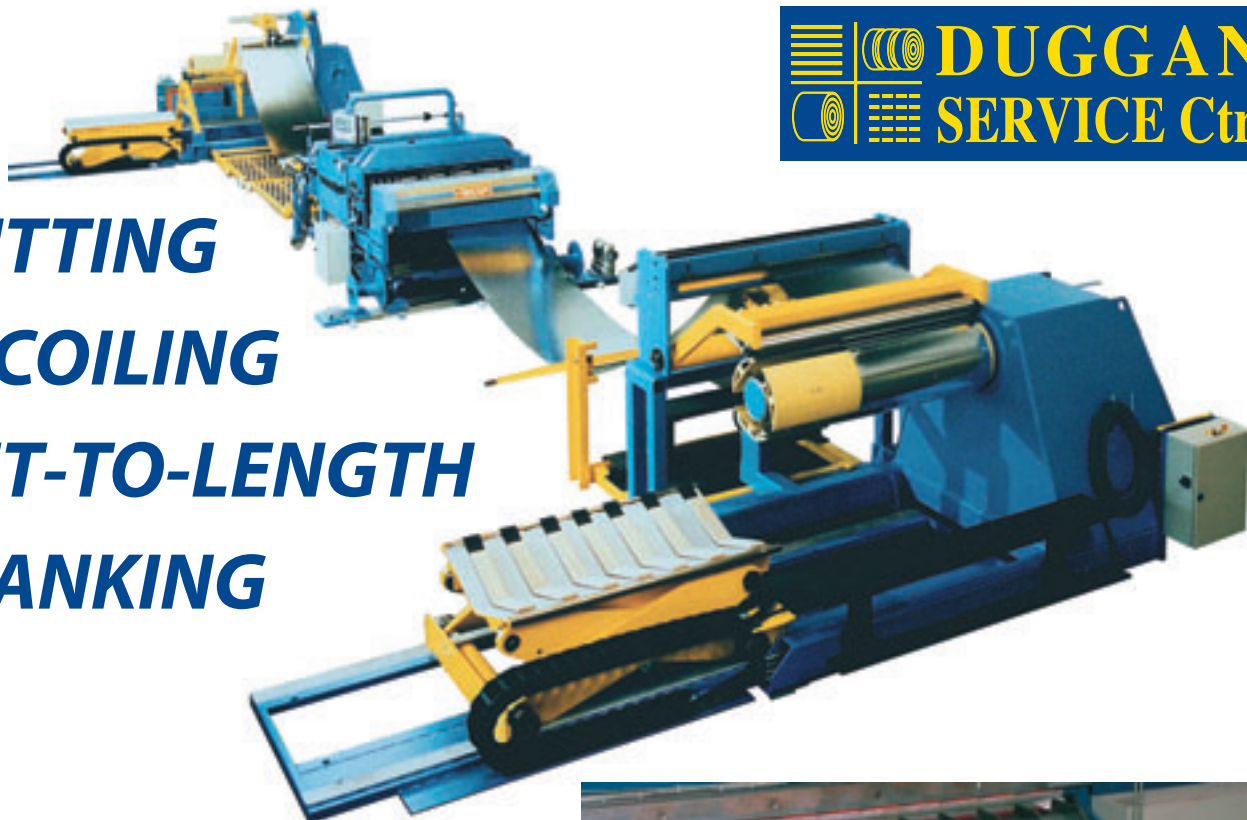
Our three core divisions: Steel Roof Sheet Roll Formers, Steel Service Centre, and Steel Stockholding, primarily operate in the steel construction and manufacturing industry in which we seek to achieve leading positions.



We work closely with our customers aiming to create long term partnerships.

We have a management approach which is designed to encourage our managers to be both entrepreneurial and thoroughly professional in the development of their business.

Duggan Steel Service centre Ltd. was founded on January 1st 1998 as a fully integrated Steel Service Centre within the Duggan Steel Group. Continuing the Group's commitment to providing steel solutions to the construction and manufacturing industries.



- **SLITTING**
- **RECOILING**
- **CUT-TO-LENGTH**
- **BLANKING**

TECHNICAL SPECIFICATIONS

Our capacity is an expression of our general capabilities and must not be conceived as a limitation.

If you have an enquiry which is not within our general capacities, please ask!

Infeed Coil:

- Maximum width: 1600mm
- Maximum coil weight: 12 Tonnes
- Maximum inside diameter: 650mm
- Minimum inside diameter: 508mm

Slitting, Levelling, Cut-to-length:

- Maximum width: 1600mm
- Max. material thickness (Mild Steel): 3.0mm
- Min. material thickness (Mild Steel): 0.4mm
- Cut-to-length tolerance: +/-0.75mm
- Slitting width tolerance: +/-0.5mm
- Minimum slitting width: 68mm
- Precision levelling: 19 roll, 6 high, backed up

Recoiling:

- Maximum material thickness: 2.0mm
- Maximum width: 1600mm
- Maximum coil weight: 12 Tonnes
- Coil internal diameter: 508mm
- Coil maximum outside diameter: 1550mm



What we need to know to process your order:

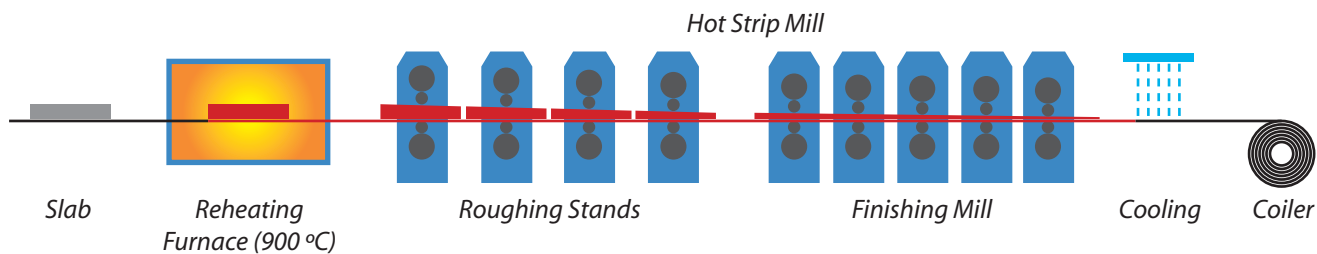
- Specification: ie. Galv, CR4, Zintec, HRPO
- Gauge
- Dimensions
- Bale Weights
- Other relevant packaging details



HRPO

Hot Rolled Pickled and Oiled to EN 10111

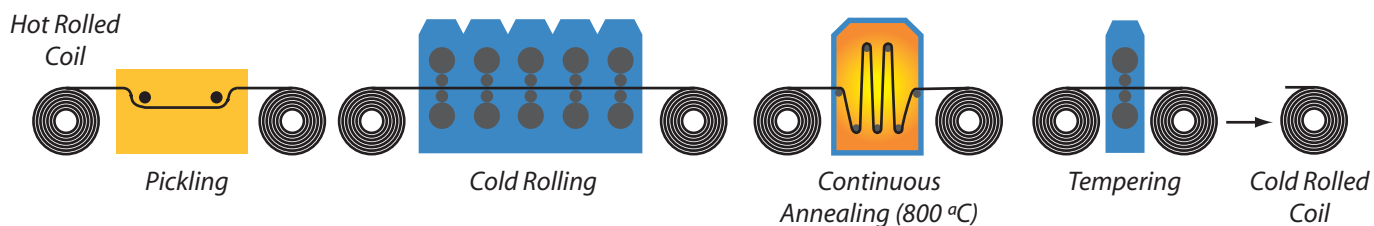
Coil Width (mm)	Steel Grade (mm)								
1000	-	-	-	-	-	-	2.0	-	3.0
1250	-	-	-	-	-	1.5	2.0	2.5	3.0



CR4 DC01A

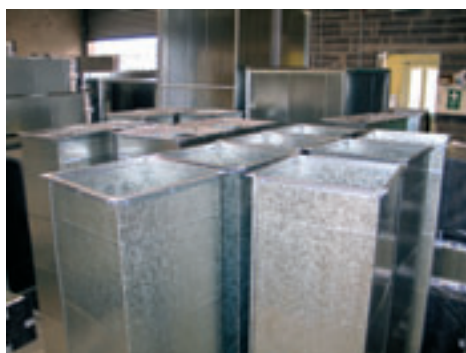
Lightly Oiled to EN 10130 / 10131

Coil Width (mm)	Steel Grade (mm)								
1000	-	0.8	-	1.0	1.2	1.5	2.0	-	3.0
1250	-	0.8	0.9	1.0	1.2	1.5	2.0	2.5	3.0



Applications:

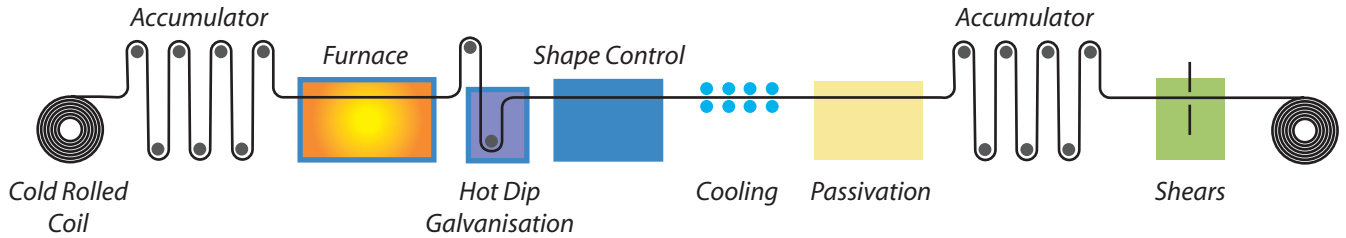
Manufacture and distribution of ventilation equipment use slit coils to manufacture air ducts and accessories.



GALV

Hot Dipped Galvanised DX51D Z275 NAC to EN 10142 / 10143

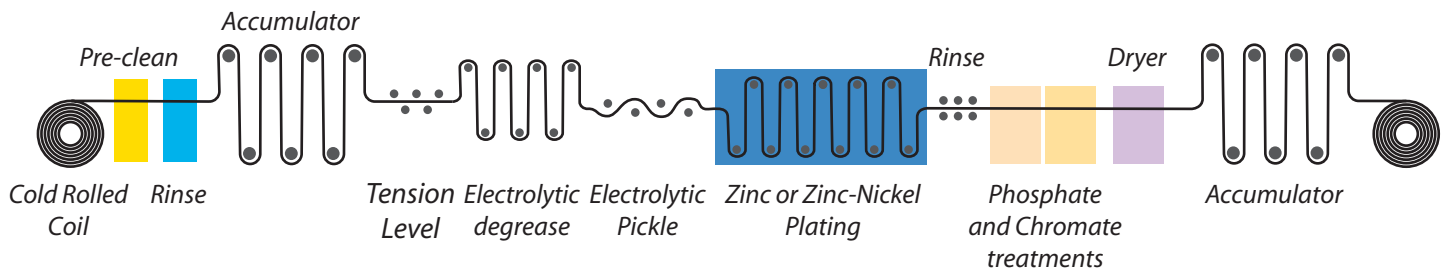
Coil Width (mm)	Steel Grade (mm)								
1000	0.6	0.8	-	1.0	1.2	1.5	2.0	2.5	3.0
1250	0.6	0.8	-	1.0	1.2	1.5	2.0	2.5	3.0
1500	0.6	0.8	-	1.0	1.2	1.5	2.0	-	-



ZINTEC DC01 + ZE 2.5 / 2.5 APC

Phosphated and Chromated to EN 10131 / 10152

Coil Width (mm)	Steel Grade (mm)								
1000	-	0.8	-	1.0	1.2	1.5	-	-	-
1250	-	0.8	0.9	1.0	1.2	1.5	2.0	2.5	3.0
1500	-	-	-	1.0	1.2	1.5	-	-	-



Applications:

Manufacture of computer components for major computer manufacturers



We supply:

HRPO (Hot Rolled Steel Pickled & Oiled)

CR4 (Cold Reduced Steel)

Cold rolling reduces the thickness of the hot rolled coil and gives it the surface finish and forming qualities required.

GALV

An integrated continuous galvanising line anneals and coats both sides of a cold rolled strip with a thin layer of zinc through dipping in a molten zinc bath. The line incorporates equipment, which controls the coating mass, surface finish and flatness of the strip after coating.

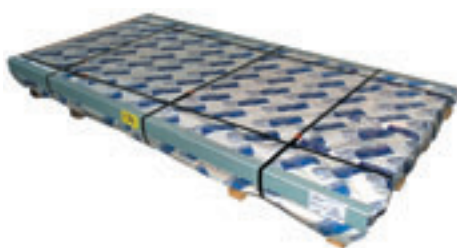
ZINTEC

Cold reduced, mild steel sheet is electrolytically cleaned and pickled to give it a clean surface before it is coated with a uniform, electrolytic deposit of zinc or zinc-nickel alloy. The plating processes control the coating thickness and can produce single-side and differential coatings as well as the usual double-side coatings.

Packaging



Full width coil with a standard pallet suitable for transportation and off loading with a forklift,



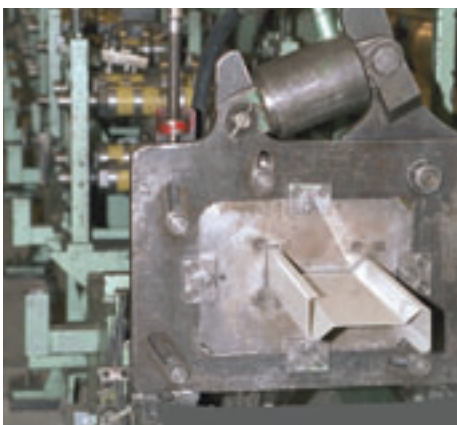
Tar or waterproof paper wrapped with steel protective angles to give complete edge protection.



Standard pallet for narrow slit rings positioned in an 'Eye to Sky' format for transport suitability.

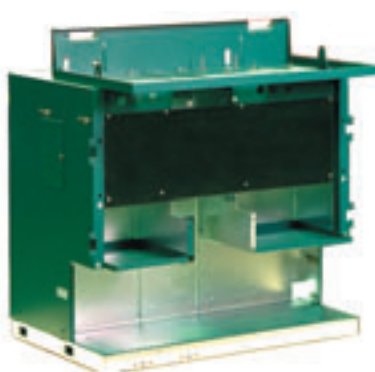
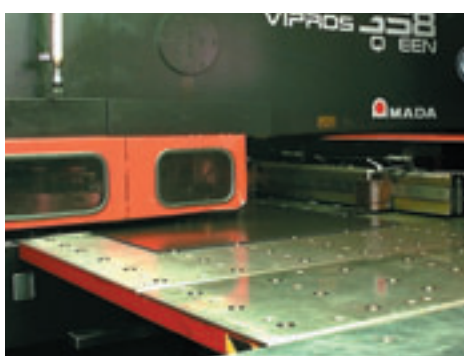
Applications:

Use slitted coils to manufacture purlins.



Applications:

Sheetmetal Fabrications, use blank sheets of Zintec and CR4 to manufacture Medical equipment.





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**DUGGAN STEEL
GROUP**



**DUGGAN
SERVICE Ctr.**

Steel Service Centre



**DUGGAN
PROFILES**

Steel Sheet Profiling



**DUGGAN
STEEL**

Steel Stockholding

*Regional Outlets:
Duggan Steel (Cork) Ltd.
Duggan Steel (L/C) Ltd.*

A  Company

www.steel.ie