

TUBE & BAR COLD FORMING SELECTION GUIDE

CONDAT - Your lubricant partner for all metal deformation

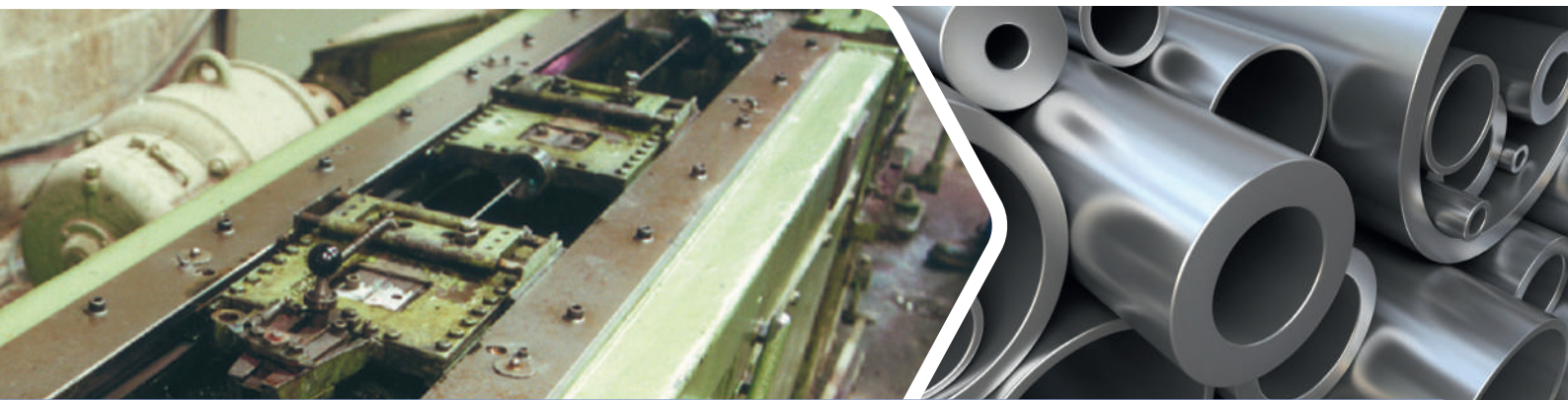
CONDAT develops, manufactures, and markets a global offer for Hot and Cold forming of Tubes, including rolling, drawing, and corrosion protection for all materials.

Taking advantage of its expertise in metal die casting, wire drawing and metal working, CONDAT has developed innovative speciality lubricants under the brand name CONDATUB, COLLUBE, VICAFIL and CONDAPROTECT.

An extensive product range covering all applications

The lubricants of the range « metal cold forming » assist in the following processes : rolled & welded tubes, pilger drawing, single and double pass drawing, forming, profiling etc. including anti rust protection.

			Carbon Steel	Galvanised Steel	Stainless Steel	Copper & Alloys	Aluminum & Alloys	Zirconium	
ROLLED & WELDED	Solubles	CONDATUB SL 600	•	•	•			•	High lubrication properties. Outstanding bio-stability and clean to use (high detergency).
		CONDATUB SL 500	•	•		•			Soluble bringing enhanced anti corrosion protection.
PILGER ROLLING	Solubles	CONDATUB SP 474 F2A	•	•	•		•	•	Pilger rolling of zirconium tubes (for nuclear applications).
		CONDATUB SL 715			•	•	•	•	High performance versatile lubricant for copper and brass drawing.
	Oils	CONDATUB TFH 1158					•	•	Lubricant for final processes and specific surface finish.
		CONDATUB TFH 1681 CONDATUB TFH 1682			•				



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		Carbon Steel	Stainless Steel	Copper & Alloys	Aluminum & Alloys	Zirconium		
DRAWING	Polymers	SUPRALUB 35	•	•	•	•	Self-lubricating coating based on polymers and soaps.	
	Reactive Soaps	COLLUBE 551	•		•		Reactive soap for drawing after phosphating.	
	Neat Oils	CONDATUB TFH 1684 - TFH 81	•	•				Drawing of bars & tubes, incl. Phosphated steel. Semi-synthetic oil with no residues after thermic treatment.
		CONDATUB TFH 1218 - CONDATUB TFH 1058 - CONDATUB TFH 2307			•	•		Versatile semi-synthetic oils for drawing
		VICAFIL TFH 386 - TFH 4002			•	•		Synthetic oil with no residues after thermic treatment - Medium viscosity.
		CONDATUB TFH 5, TFH 12			•	•		Synthetic oils with no residues. Low viscosity.
		CONDATUB TFH 920 - TFH 4065 - TFH 4321 - TFH 4557 - TFH HCB		•				Heavy duty drawing oils (EP additives) with varying viscosities.
FORMING	Gels & Greases	VICAFIL TFH 486 - TFG 4295	•				Heavy duty grease for heavy reduction / Large diameters	
	CONDAFORM BG 1636 / D & HD	•	•	•	•		Tube forming. Bending gel with high adhesion and easy to clean / remove residues.	

