

**Total Metal Solution**

**Huaxiao Metal Corporation Limited**



# Faith First, Clients Uppermost

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## About Huaxiao Metal

Huaxiao Metal Corporation Limited is located in Shanghai, China. We manufacture and export carbon steel, alloy steel, stainless steel, galvanized steel, pre-painted steel, and aluminum in welded and seamless pipe/tube, bar, wire rod sheet, plate, coil, strip and so on from China and Taiwan.

Especially we are the channels provider for standing stock about 50,000MT on pipes/tubes/bar products in China.

At present, Huaxiao is in the high-speed development stage, we always try our best to perform. Our products are exporting to more than 100 countries over the world with the excellent quality, good service and competitive prices, such as Europe, the Americas, Australia, Southeast Asia, the Middle East etc.

With powerful financial strength, advanced managerial concept, excellent marketing service, strict quality control system and the whole scientific method, Adhering to the operation principle of "Faith First, Clients Uppermost", We would like to build win-win corporation with you.

If you are looking for a reliable exporter and manufacturer of high quality back-up pads, you are on the correct selection.



# Carbon Steel Pipes/Tubes-1



**Standard:**

**API SPEC 5CT Welded , Seamless Pipes/Tubes**

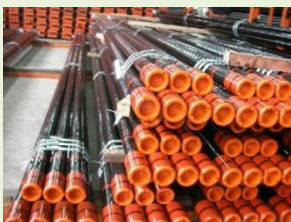
**API SPEC 5D 6A 6D Pipes/Tubes**

**Main Products**

Specification	
<p><b>API SPEC 5CT Welded Pipes</b></p>	<p><b>Material/Steel Grade:</b></p> <p><b>Casting:</b>J55, K55, N80, L80</p> <p><b>Tubing:</b>J55, K55, N80, L80, H40</p> <p><b>Application:</b> extracting petroleun</p> <p><b>Size(mm):</b></p> <p><b>Casting:</b>OD48.3~273 x WT2.77~11.43</p> <p><b>Tubing:</b>OD48.3~273 x WT2.77~11.43</p>
<p><b>API SPEC 5CT Seamless Pipes</b></p>	<p><b>Material/Steel Grade:</b></p> <p><b>Casting:</b> J55, K55, N80, L80, P110</p> <p><b>Tubing:</b>J55, K55, N80, L80, H40</p> <p><b>Application:</b> extracting petroleun</p> <p><b>Size(mm):</b></p> <p><b>Casting:</b>OD114~219 x WT5.2~22.2</p> <p><b>Tubing:</b>OD48.3~114.3 x WT3.2~16</p>
<p><b>API SPEC 5D 6A 6D</b></p>	<p><b>Customer's request</b></p>



*Other specification is available on customer's request*



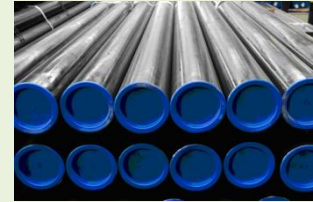


## Carbon Steel Pipes/Tubes-2

**Standard:**

**API SPEC 5L Welded , Seamless Pipes/Tubes**

**API SPEC 7 11B 11E Pipes/Tubes**



**Main Products**

Specification	
<p><b>API SPEC 5L Welded Pipes</b></p>	<p><b>Material/Steel Grade:</b> A, B, X42, X46, X52, X56, X60, X65 ,X70, PSL1/PSL2</p> <p><b>Application:</b> conveying water,petroleum/oil,gas,other fluid</p> <p><b>Size:</b></p> <p><b>ERW:</b> 8"-24'</p> <p><b>LSAW:</b> 16"-64"</p> <p><b>SSAW:</b> 8"-100"</p> <p><b>Forming:</b> JCOE UOE RBE</p> <p><b>Wall Thickness:</b> Sch20,Sch30,Sch40,Sch80,Sch160,Sch STD</p> <p><b>Coating:</b> Bare, Black, 3PE/2PE ,FBE/2FBE,3PP</p>
<p><b>API SPEC 5L Seamless Pipes</b></p>	<p><b>Material/Steel Grade:</b> A, B, X42, X46, X52, X56, X60, X65 ,X70, X80, PSL1/PSL2</p> <p><b>Application:</b> conveying water,petroleum/oil,gas,other fluid</p> <p><b>Size:</b> 1/4"-24'</p> <p><b>Wall Thickness:</b> Sch20,Sch30,Sch40,Sch80,Sch160,Sch STD</p> <p><b>Coating:</b> Black,3PE/2PE ,FBE/2FBE,3PP</p>
<p><b>API SPEC 7 11B 11E</b></p>	<p><b>Customer's request</b></p>



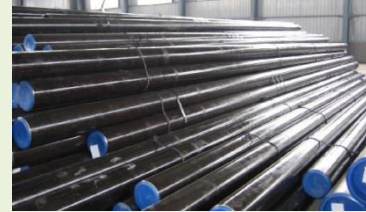
Other specification is available on customer's request





### Carbon Steel Pipes/Tubes-3

**Standard:**  
**ASTM A135, A53, A252, A500**  
**Welded Pipes/Tubes**



**Main Products**

Specification	
<b>ASTMA135 Welded Pipes</b>	<p><b>Material/Steel Grade:</b> A, B</p> <p><b>Application:</b> ERW/Electric-Resistance-welded Steel Pipes</p> <p><b>Size(mm):</b> OD42.2~114.3 x WT2.11~2.63</p>
<b>ASTMA53 Welded Pipes</b>	<p><b>Material/Steel Grade:</b> A, B</p> <p><b>Application:</b> ERW and Hot-dip galvanized Steel Pipes</p> <p><b>Size(mm):</b> OD21.3~273 x WT2.11~12.7</p> <p><b>Finish:</b> Black,Hot-dip galvanized</p>
<b>ASTMA252 Welded Pipes</b>	<p><b>Material/Steel Grade:</b> Gr2, Gr3</p> <p><b>Application:</b> Pipes for Piling Usage</p> <p><b>Size(mm):</b> OD219.1~508 x WT3.6~12.7</p>
<b>ASTMA500 Welded Pipes</b>	<p><b>Material/Steel Grade:</b> Carbon Steel</p> <p><b>Application1:</b> Tubes for General Structural Purpose</p> <p><b>Size1(mm):</b> OD21.3~273 x WT2.11~12.7</p> <p><b>Application2:</b> Square Pipes for General Structural Purpose</p> <p><b>Size2(mm):</b> 25 x 25~160 x 160 x WT1.2~8.0</p>

*Other specification is available on customer's request*





## Carbon Steel Pipes/Tubes-4

**Standard:**

**ASTM A53, A106, A179, A192, A199**

**Seamless Pipes/Tubes**



**Main Products**

Specification	
<b>ASTMA53</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> GR.A, GR.B, GR.C  <b>Application:</b> Conveying water,petroleum,gas,other common fluid  <b>Size(mm):</b> OD10.3~1200 x WT1.0~150  <b>Finish:</b> Black and Hot-dipped Zinc-coated
<b>ASTMA106/A53M</b>  <b>ASME SA106</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> GR.B, GR.C  <b>Application:</b> for High Temperature Service  <b>Size(mm):</b> OD10.3~1200 x WT1.0~150
<b>ASTMA179/A53M</b>  <b>ASME SA179</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Low Carbon Steel  <b>Application:</b> Seamless Cold drawn Low Carbon Steel for Heat Exchanger and Condenser Tubes  <b>Size(mm):</b> OD10.3~426 x WT1.0~36
<b>ASTMA192/A192M</b>  <b>ASME SA192</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Low Carbon Steel  <b>Application:</b> Boiler Tubes for High Pressure  <b>Size(mm):</b> OD10.3~426 x WT1.0~36
<b>ASTMA199/A199M</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> T5, T22  <b>Application:</b> Seamless Cold-drawn Intermediate Alloy Steel Heat-exchanger and Condenser Tubes  <b>Size(mm):</b> OD10.3~426 x WT1.0~36

*Other specification is available on customer's request*





## Carbon Steel Pipes/Tubes-5

**Standard:**

**ASTM A210, A213, A333, A334, A556**

**Seamless Pipes/Tubes**



**Main Products**

Specification	
<b>ASTMA210/A210M</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> A1, C  <b>Application:</b> Seamless Medium-carbon Steel Boiler and Superheater Tubes  <b>Size(mm):</b> OD10.3~426 x WT1.0~36
<b>ASTMA213/A213M</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> T5, T9, T11, T12, T22, T91  <b>Application:</b> Seamless Ferritic and Austenitic Alloy Steel Boiler, Superheater and Heat-exchanger Tubes  <b>Size(mm):</b> OD10.3~426 x WT1.0~36
<b>ASTMA333</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Gr1, Gr3, Gr6  <b>Application:</b> Seamless Carbon and Alloy Steel for Mechanical Tubing  <b>Size:</b> 1/4"~42" x SCH20~XXS
<b>ASTMA334</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Gr1, Gr6  <b>Application:</b> for Low Temperature Use  <b>Size:</b> 1/4"~4" x SCH20~SCH80
<b>ASTMA556</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> A2, B2  <b>Application:</b> Seamless Cold-drawn Carbon Steel Feedwater Heater Tubes  <b>Size(mm):</b> OD10.3~426 x WT1.0~36

*Other specification is available on customer's request*







## Carbon Steel Pipes/Tubes-6

**Standard:**

**DIN 2440**

**Welded Pipes/Tubes**



### Main Products

#### Specification

**DIN 2440**

**Material/Steel Grade:** Carbon Steel

**Welded Pipes:**

**Application:** Threaded Steel Pipes

**Size(mm):** OD21~164 x WT2.65~4.85

**Finish:** Hot dip galvanizing

*Other specification is available on customer's request*





## Carbon Steel Pipes/Tubes-7



**Standard:**

**DIN 17175 DIN 2319 DIN 1629 DIN 2440 DIN 2393**

**Seamless Pipes/Tubes**

**Main Products**

Specification	
<b>DIN 17175</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> St35.8,St45.8, 10CrMo910, 15Mo3, 13CrMo44, STPL340, STB410, STB510, WB36  <b>Application:</b> for Elevated Temperature  <b>Size(mm):</b> OD10~762 x WT1.0~120
<b>DIN 2319</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> ST35,ST37,ST37.4,ST45,ST52,ST52.4  <b>Application:</b> Used in hydraulic system, automobile, locomotive and military industry  <b>Size(mm):</b> OD4~190 x WT0.5~15  <b>Material State:</b> NBK(+N), GBK(+A), BK(+C), BKW(+LC), BKS(+SR).
<b>DIN 1629</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> St37.0, St44.0, St52.0  <b>Application:</b> Used in manufacturing pipeline, vessel, equipment, pipe fittings and steel structure  <b>Size(mm):</b> OD(10.2 ~ 219.1 mm)x WT(1.6 ~ 45 mm)
<b>DIN 2440</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> St33.2  <b>Application:</b> Threaded Steel Pipes  <b>Size(mm):</b> OD13.5~165.1 x WT1.8~4.85  <b>Finish:</b> Hot dip galvanizing
<b>DIN 2393</b>  <b>Seamless</b>  <b>Pipes/Tubes</b>	<b>Material/Steel Grade:</b> RSt34-2, RSt37-2, RSt44-2,St52  <b>Application:</b> For Structural Purpose  <b>Size(mm):</b> OD16~426 x WT1.0~36

*Other specification is available on customer's request*





## Carbon Steel Pipes/Tubes-8

**Standard:**

**BS1387, Welded Pipes/Tubes**

**BS970, BS3059 Seamless Pipes/Tubes**



**Main Products**

Specification	
<b>BS1387 Welded Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Carbon Steel
	<b>Application:</b> Screwed and Socketed Steel Tubes
	<b>Size(mm):</b> OD21.4~113.9 x WT2~3.6
	<b>Finish:</b> Hot dip galvanizing
<b>BS 970 Seamless Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Carbon Steel
	<b>Application:</b> for Machine Structural
	<b>Size(mm):</b> OD10~762 x WT1.0~120
<b>BS 3059 Seamless Pipes/Tubes</b>	<b>Material/Steel Grade:</b> 360, 410, 440, 460, 490
	<b>Application:</b> for Boiler and Heat Exchangers
	<b>Size(mm):</b> OD10~762 x WT1.0~120

*Other specification is available on customer's request*





## Carbon Steel Pipes/Tubes-9

**Standard:**

**EN 39, Welded Pipes/Tubes**

**EN 10297-1 EN 10210-1 EN 10305-1 Seamless Pipes/Tubes**



**Main Products**

Specification	
<b>EN 39 Welded Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b> Carbon Steel</p> <p><b>Application:</b> Scaffolding Pipes</p> <p><b>Size(mm):</b> OD48.3 x WT3.2~4</p>
<b>EN 10297-1 Seamless Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b>E235, E275, E315, E355</p> <p><b>Application:</b> For manufacture of pipelines, vessels, equipment, pipe fittings and steel structures</p> <p><b>Size(mm):</b> OD (21.3~219mm) x WT (2~60mm)</p>
<b>EN 10210-1 Seamless Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b>S235JRH, S275JOH, S275J2H, S355JOH, S355J2H, S355K2H</p> <p><b>Application:</b> For manufacture of pipelines, vessels, equipment, pipe fittings and steel structures</p> <p><b>Size(mm):</b> OD (21.3~219mm) x WT (2~60mm)</p>
<b>EN 10305-1 Seamless Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b>E215, E235, E355, E255, E410</p> <p><b>Application:</b> Used in hydraulic system, automobile, locomotive and military industry</p> <p><b>Size(mm):</b> OD (4~190mm) x WT (0.5~15mm)</p>
<i>Other specification is available on customer's request</i>	





## Carbon Steel Pipes/Tubes-10



**Standard:**

**JIS G3444 G3445 G3452 G3454 G8305 G3466**

**Main Products**

Specification	
<b>JIS G3444 Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Carbon Steel <b>Application:</b> for General Structure Purpose <b>Size(mm):</b> OD21.7~216.3 x WT2.0~6.0
<b>JIS G3445 Pipes/Tubes</b>	<b>Material/Steel Grade:</b> STKM11A, STKM13A <b>Application:</b> for Machine Structure Purpose <b>Size(mm):</b> OD15~76 x WT0.7~3.0
<b>JIS G3452 Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Garbon Steel <b>Application:</b> for Ordinary Piping <b>Size(mm):</b> OD 21.9~216.3 x WT2.8~5.8
<b>JIS G3454 Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Carbon Steel <b>Application:</b> for Pressure Service <b>Size(mm):</b> OD21.7~216.3 x WT2.8~7.1
<b>JIS G8305 Pipes/Tubes</b>	<b>Material/Steel Grade:</b> G16~G104, C19~C75, E19~E75 <b>Application:</b> Rigid Steel Conduits <b>Size(mm):</b> OD 21~113.4 x WT1.2~3.5
<b>JIS G3466 Pipes/Tubes</b>	<b>Material/Steel Grade:</b> Garbon Steel <b>Application:</b> Rectangular Pipes for General Structure <b>Size(mm):</b> 16 x 16~150 x 150 x 0.7~6

*Other specification is available on customer's request*





## Alloy steel Seamless Pipes

**Standard:**

**ASTM A213 A335 A519 Pipes/Tubes**

**EN 10216-2 Pipes/Tubes**



**Main Products**

Specification	
<b>ASTM A213 Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b>T5, T9, T11, T12, T22, T91</p> <p><b>Application:</b> Seamless Ferritic and Austenitic Alloy Steel Boiler, Superheater and Heat-Exchanger Tubes</p> <p><b>Size:</b> OD10.3~426mm x WT1.0~36mm</p> <p><b>Finish:</b> Mill</p>
<b>ASTM A335 Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b>P5, P9, P11, P12, P22, P91, P92</p> <p><b>Application:</b> Seamless Stainless Steel Tubes for Pressure Purposes</p> <p><b>Size:</b> OD1/4"~42" x WT2~120mm</p> <p><b>Finish:</b> Mill</p>
<b>ASTM A519 Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b>4130, 4130X, 4140</p> <p><b>Application:</b> Seamless Carbon and Alloy Steel for Mechanical Tubing</p> <p><b>Size:</b> OD16"~42" x WT10~100mm</p> <p><b>Finish:</b> Mill</p>
<b>EN 10216-2 Pipes/Tubes</b>	<p><b>Material/Steel Grade:</b>13CrMo4-5, 1-CrMo9-10, X10CrMoVNb9-1,15NiCuMoNb5-6-4</p> <p><b>Application:</b> Seamless Ferritic Alloy Steel Pipes for High Temperature Use</p> <p><b>Size:</b> OD8"~42" x WT 15~100mm</p> <p><b>Finish:</b> Mill</p>

*Other specification is available on customer's request*





## Bar/Wire/Rod-Carbon Steel

**Application:** Carbon Steel Bar/Wire/Rod

### Main Products

Specification	
<b>Hot Rolled Round Bar</b>	<b>AISI</b> 1008, 1015, 1017, 1021, 1025, 1026, 1035, 1045,
<b>Cold Drawn Square Bar</b>	1050, 1055, 4140, 4340, 4130, 5140, 8620, 12L14
<b>Hot Rolled Square Bar</b>	<b>JIS</b> SCM415, JIS SCM420, JIS SCM440, SS400, S45C
<b>Cold Drawn Hexagon Bar</b>	<b>DIN</b> 34CrMo4, 9Cr2Mo, 40CrNiMo, C45, CK45
<b>Cold Drawn Round Bar</b>	<b>GB</b> Q215~Q235
<b>Forged Bar</b>	
<b>Available Size</b>	<b>Diameter (mm)</b>
	<b>Hot Rolled Round Bar</b> <b>25~600</b>
	<b>Hot Rolled Square Bar</b> <b>8.5~120</b>
	<b>Cold Drawn Round Bar</b> <b>6~101.6</b>
	<b>Cold Drawn Square Bar</b> <b>6~50.8</b>
	<b>Cold Drawn Hexagon Bar</b> <b>9.5~65</b>
<b>Forged Bar</b> <b>200~1000</b>	

*Other specification is available on customer's request*





## Bar/Wire/Rod-Alloy Steel

**Application:** Stainless Steel Bar/Wire/Rod-1

### Main Products

Specification	
<b>Grade</b>	SAE / AISI / ASTM A2 / D2 / D3 / H21 / H13 / H10 / T1 / M2 / M35
<b>Standard</b>	
<b>Available Size</b>	<p><b>Round Bar :</b> OD : 3 ~ 600mm, cold-drawing, hot-rolled, hot-forged</p> <p><b>Flat Bar :</b> TH 10 ~ 90mm * Width 60 ~ 550mm * Length 2,500 ~ 5,800 mm</p> <p><b>Black :</b> TH 100 ~ 700mm * Width 100 ~ 1,300mm * Length 500 ~ 5,800 mm</p> <p><b>Commercial Forged Steel:</b> OD : 70 ~ 200mm, Length : 3 ~ 12M</p> <p><b>Condition:</b> Annealing, Normalized, Quench + Temper</p> <p><b>Surface :</b> Black Finish, Peeled, Rough Turned</p>

*Other specification is available on customer's request*





# Package and Transport



## Partners

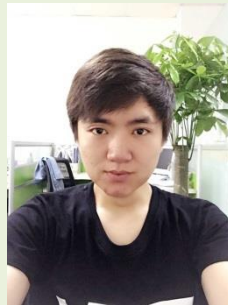


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## HXM-Family



Bonnie



Can



Joice



Maggie



Tristan



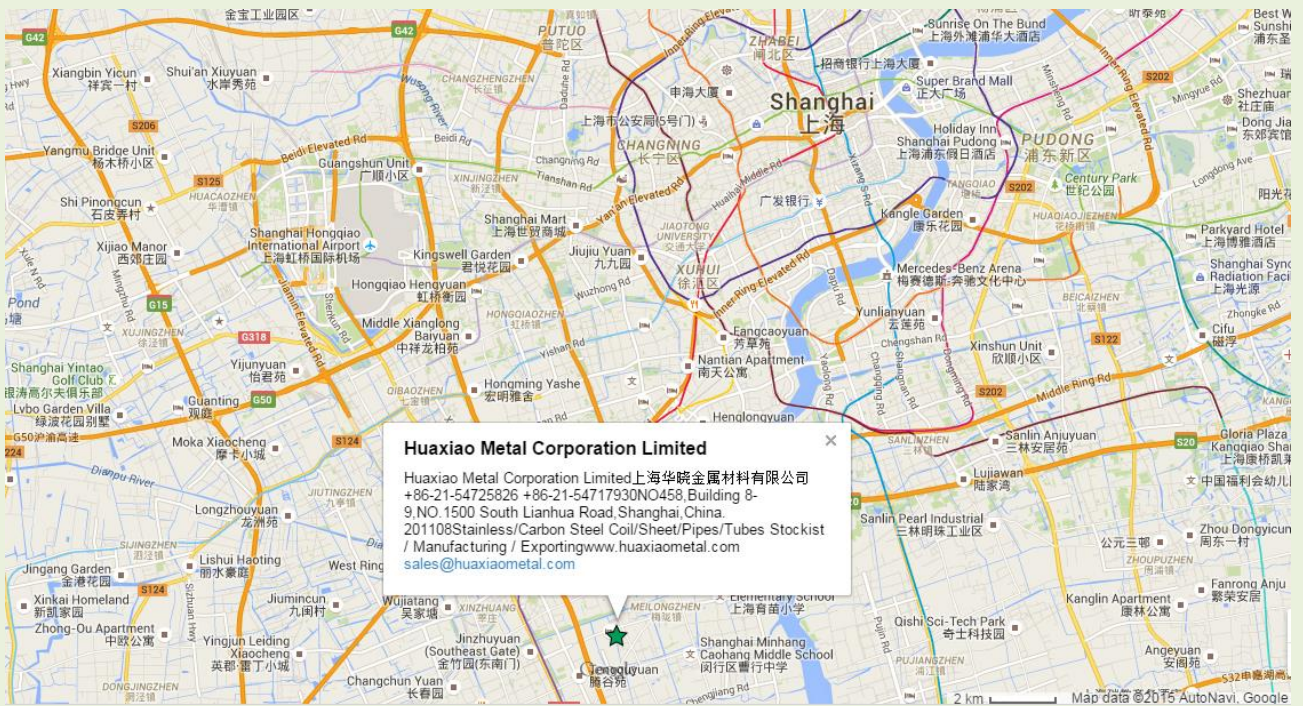
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