

Thailand steel industry structure 2018

Steelmaking Finishing & Coating Forming & Fabrication End Users

Long Product

Melting&Casting

EAF ~ 15 Mills
 • Millcon
 • TATA
 • BISW
 • NTS
 • SYS
 • BISW
 • Etc.

IF ~ 14 Mills
 • SKY
 • Chow
 • Linan
 • SINGHA THAI
 • Etc.

Prod : 3 mT
 (excl. IF)

Im : 1.3 mT
 Russia 24%
 Iran 21%
 India 12%

Ex : 0.2 mT
 Philippines 76%
 Taiwan 14%
 Indonesia 4%

Demand: 4.1 mT

Hot-Forming

Bar ~ 32 Mills
 • TATA
 • Millcon
 • BISW
 • BSI&RSM
 • Etc.

Bar & HR Section
 Prod : 3 mT
 Im : 0.9 mT
 Japan 44%
 China 39%
 S.Korea 10%

HR section ~ 7 Mills
 • SYS (Heavy Section)
 • Triumph
 • ZUBB
 • TATA
 • Etc.

Wired rod ~ 12 Mills
 • TYCN
 • TATA
 • KMS
 • ZUBB
 • Etc.

Piercing Seamless pipe ~ 2 Mills
 • Boly Pipe
 • WSP Pipe
 Prod : N/A
 Im : 0.3mT
 Ex : 0.2 mT

Prod : 0.8 mT
Im : 1.3 mT
 China 53%
 Japan 20%
 S.Korea 8%

Ex : 0.03 mT
 Indonesia 41%
 Vietnam 16%
 Laos 13%

Demand: 2 mT

Cold-Forming

Cold drawn bar & Steel Wire

Low carbon steel	High carbon steel	Stainless steel
~ 50 Mills	~ 12 Mills	~ 10 Mills
• TYCN	• TWP	• Menam
• Kriangkai	• Bangkok Steel Wire	• Thai Seisen
• ChiaoPao	• Siam Wire	• SKJ Metal
• Bangkok Fastener	• Thana Inter	• ABP Stainless
• Etc.	• Etc.	• Etc.

Cold drawn bar
 Prod : N/A
 Im : 0.1 mT
 Japan 31%
 China 28%
 Taiwan 20%

Steel Wire
 Prod : N/A
 Im : 0.2 mT
 China 41%
 Malaysia 18%
 Japan 17%

Ex : 0.03 mT
 Laos 44%
 Indonesia 16%
 Singapore 8%

Ex : 0.2 mT
 Taiwan 45%
 Malaysia 7%
 Australia 6%

Coating

Galvanized
 ~ 20 Mills
 • TWP
 • Sin Thani
 • Etc.

Bronze coated
 ~ 2 Mills
 • Siam Michelin
 • Rayong Wire

Prod : N/A
Im : 0.03 mT
 China 73%
 Malaysia 17%
 S.Korea 6%

Ex : 0.02 mT
 India 23%
 Indonesia 14%
 Singapore 9%

> 1,000 Mills

- Roll forming
- Machining
- Bending
- Cutting
- Welding
- Forging
- Heat Treatment
- Etc.

Flat Products

Melting&Casting

EAF ~ 2 Mills
 • G Steel
 • GJS

Prod : N/A mT
Im : 1.8 mT
 Iran 54%
 Japan 29%
 Russia 7%

Ex : 0 T
Demand: 3.3 mT

Hot-Forming

HRC
 ~ 4 Mills
 • G Steel
 • GJ Steel
 • SSI
 • Prime steel

Prod : 3 mT
Im : 3.8 mT
 Japan 71%
 S.korea 13%
 China 5%

Ex : 0.6 T
 Malaysia 79%
 Vietnam 11%
 Myanmar 5%

Demand: 6.8 mT

HRP
 ~ 2 Mills
 • SPM
 • LPN

Prod : 0.2 mT
Im : 0.4 mT
 Japan 77%
 S.korea 9%
 China 3%

Ex : 0.02 mT
 Malaysia 91%
 Myanmar 4%
 Laos 2%

Demand: 0.5 mT

Cold-Forming

CR-Sheet Steel
 ~ 4 Mills
 • NS-SUS
 • TCRSS
 • NS BlueScope
 • Starcore

Prod : 2.2 mT
Im : 1.7 mT
 Japan 53%
 S.Korea 32%
 Taiwan 5%

Ex : 0.2 mT
 USA 27%
 Indonesia 13%
 Italy 12%

Demand: 3.7 mT

CF-Sections
 ~ N/A Mills
 • Neastern
 • T.S.K.
 • Millcon
 • SteeleX
 • Etc.

Prod : N/A
Im : 0.017 mT
 Vietnam 47%
 China 35%
 India 9%

Ex : 0.009 mT
 Myanmar 38%
 Laos 37%
 Cambosia 12%

Pipe
 ~ N/A Mills
 • Cotco
 • Pacific
 • Saha-Thai
 • Samchai
 • Etc.

Prod : N/A
Im : 0.4 mT
 Vietnam 54%
 Japan 16%
 China 9%

Ex : 0.2 mT
 USA 44%
 Australia 10%
 Cambosia 9%

Coating

GI
 ~ 8 Mills
 • TIW
 • BSI & RSM
 • Posco -Tcs
 • Sangkasi Thai
 • Etc.

Prod : 0.5 mT
Im : 1.1 mT
 China 66%
 Japan 18%
 Taiwan 7%

Ex : 0.1 mT
 USA 43%
 Laos 12%
 Myanmar 10%

Demand: 1.5 mT

GA
 ~ 3 Mills
 • NS-SUS
 • JSGT
 • POSCO-TCS

Prod : 0.8 mT
Im : 0.3 mT
 Japan 58%
 S.Korea 21%
 Tawan 11%

Ex : 0.03 mT
 Australia 24%
 Taiwan 18%
 Indonesia 15%

Demand: 1.07 mT

Prepainted

Zn-Al-Mg
 ~ 1 Mills
 • NS BlueScope

Al-Zn
 ~ 2 Mills
 • NS BlueScope
 • RSM

Prod : N/A
Im : 0.14 mT
 Japan 59%
 S.Korea 21%
 China 11%

Ex : 0.04 mT
 taiwan 38%
 Malaysia 15%
 USA 11%

EG
 ~ 1 Mills
 • TCS

Prod : 0.24 mT
Im : 0.4 mT
 China 44%
 S.Korea 28%
 Japan 10%

Ex : 0.005 mT
 Myanmar 60%
 Vietnam 30%
 Pakistan 4%

Demand : 0.64 mT

Construction

55.2%

Automobiles and parts

18.9%

Electrical Appliances

10.0%

Machinery and Industrial Products

11.5%

Packaging

3.6%

Other

0.8%