



We offer you the best industrial solution and service.

We aim to help you to offer your staff the safe and pleasant working situation.

We are engaged in excellent product quality.

Clients' request is our target to meet.

We offer clients in different industries premium application value.

We are clients' reliable partner.

We offer trustworthy, sincere, flexible, and competitive service.

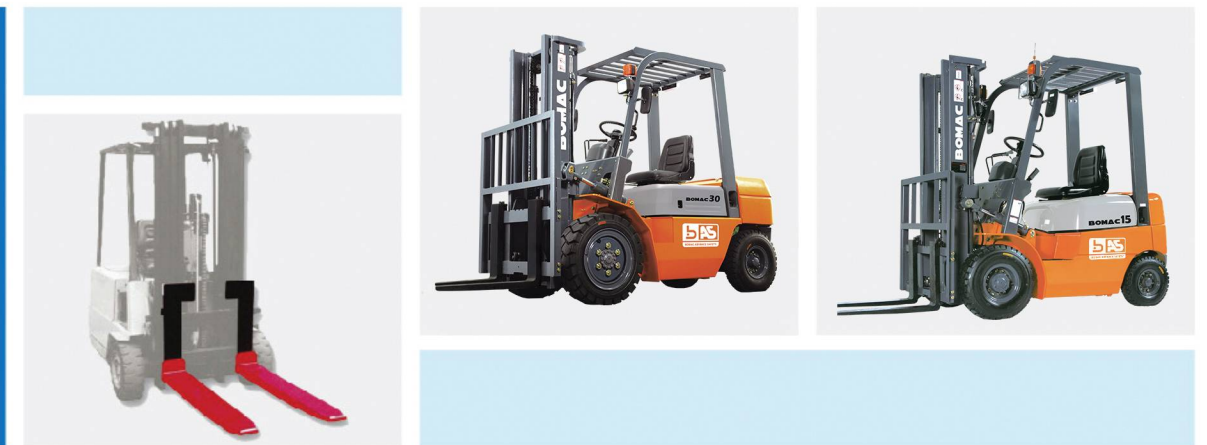
Your success is our aim.

Thank you for our clients to inspire our innovation.

Let's grow together.



FORK COVER



Indotara Persada

Jakarta - Head Office

Graha Kencana Building
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Bandung Office

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Kota Bandung, Jawa Barat 40112
Phone : 022 - 310 30 800
Email : sales-bdg@indotara.co.id

Surabaya Office

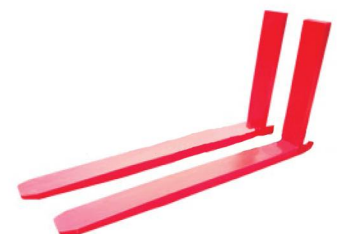
Bumi Mandiri Tower I
Lantai 10 Suite 1008
Jl. Jend.Basuki Rachmat 129-137,
Surabaya 60271
Phone : 031 - 3313 3333
Email : sales-sby@indotara.co.id

Medan Office

Kompleks MMTC WAREHOUSE
Blok C-7
Jl. Pasar V, Pancing,
Medan, Sumut 20371
Phone : 061 - 50 300 600
Email : sales-mdn@indotara.co.id

Bomac will greatly enhance your power in competition.

We look forward to get the chance to persuade you with our product.



Scientific design, best protection

- ✘ Leading materials science and technology
- ✘ Leading engineering science and technology
- ✘ Unique manufacturing process technology
- ✘ Achieve optimal product safety

As a practitioner of new material fork protection, we undertake the multiple missions of R&D, production and promotion, and promote the development of the fork protection industry. We are duty-bound and have a long way to go.



- From good to good** From the research of materials to the production, transportation, use and recycling of products, the voice of customers is our driving force.
- Customized** When there is no suitable protective product, we can customize it for you and make your work more convenient.
- Engineer strategy** We always spare no effort to find the most suitable talents and provide our customers with quality services.
- Unconventional** Use our experience and creativity to find the most suitable fork protection solutions and services, so that our customers can take the lead in the competition.
- Duty-bound** We dare to take responsibility and let our customers feel at ease.
- Full of enthusiasm** Provide timely advice and solutions to our customers, saving you valuable time.
- Keep improving** In order to ensure the qualification of each set of products, we are responsible for the people, and hope to provide the best experience for customers.

We have experienced experts in the field of fork and fork protection, using a wide range of application experience and technology in different industries, they can always find innovative solutions and products to meet the diverse needs of customers.

In these ways, we help our customers reduce costs and continuously improve product quality and productivity, thereby enhancing our customers' competitive advantage.

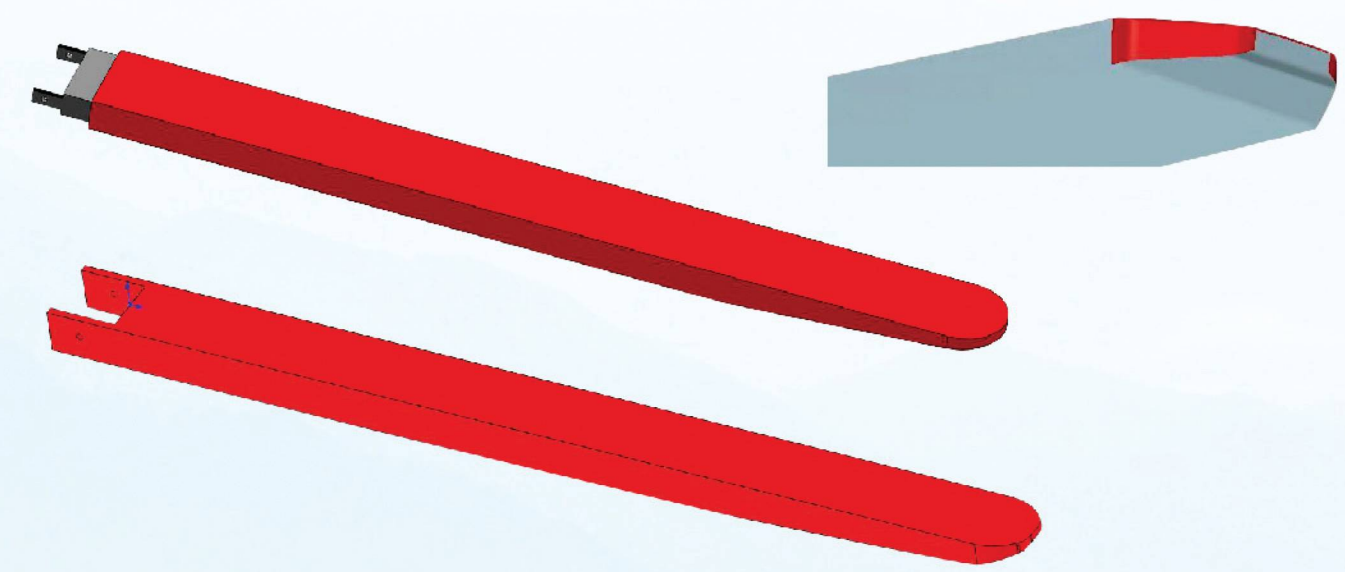
We do better and better, just to win your affirmation and trust.

New material fork protection cover



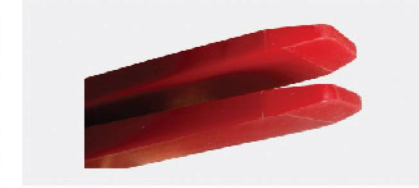
- ✘ The fork protection sleeves have obtained the certificates issued by the State Intellectual Property Office.
- ✘ New material fork protection cover

Performance	New material	Rubber	Performance	New material	Rubber
Capacity	excellent	inferior	Tensile Strength / Mpa	26	17
Cutting resistance	excellent	inferior	Elongation at break / %	520	350
Tear resistance	excellent	inferior	Hardness (Shore) / °	73-95	70±5
Wear resistance	excellent	inferior	Wear (Acron)	0.07-0.004	0.4
Chemical resistance	excellent	inferior	Tear strength/Mpa	65	-
Ground blot	excellent	inferior	Metal and rubber peel strength	60 (KN/M)	15.2 (KN/M)
High temperature resistance	excellent	inferior	Coefficient of friction	0.4-0.56	0.3-0.6

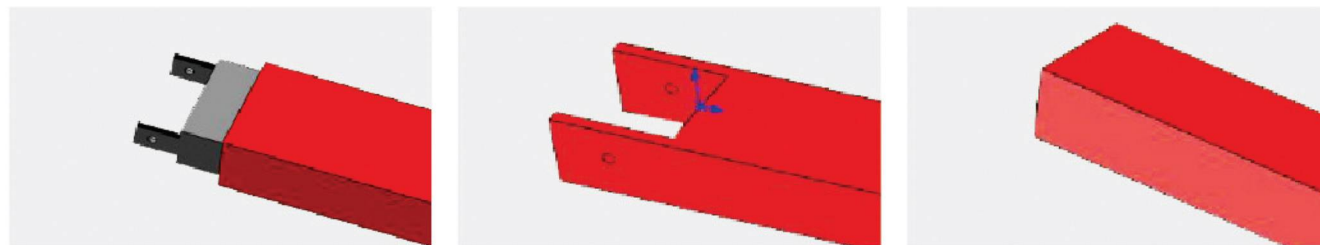
- ✘ Patented fork head rounding design



✘ Fork tip detail design

		
Front and back of the fork	side	Behind
After no less than 2000 test, the best appearance was designed.	The full round design on the side solves the problem that the fork can be inserted into the tray or the narrower space more conveniently, to protection tray, the cargo and the fork cover body.	The back beveled design makes the fork not damage the cargo, the ground and the fork cover when the fork is propelled, which doubles the life of the fork cover.

✘ Choose the fork cover rear end structure



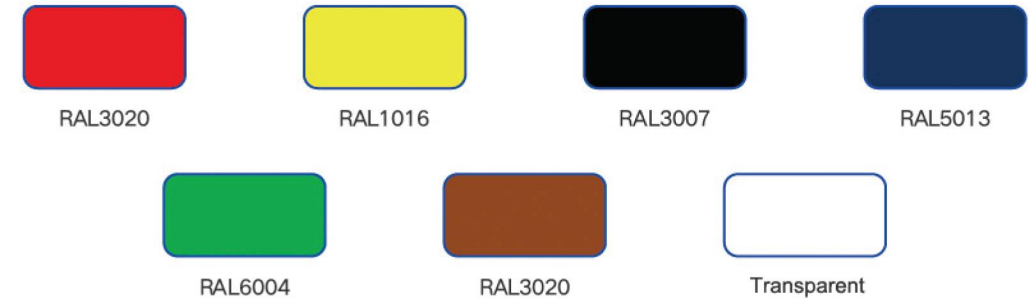
✘ Choose the forged fork retaining ring



✘ Choose the fixed pin and buckle



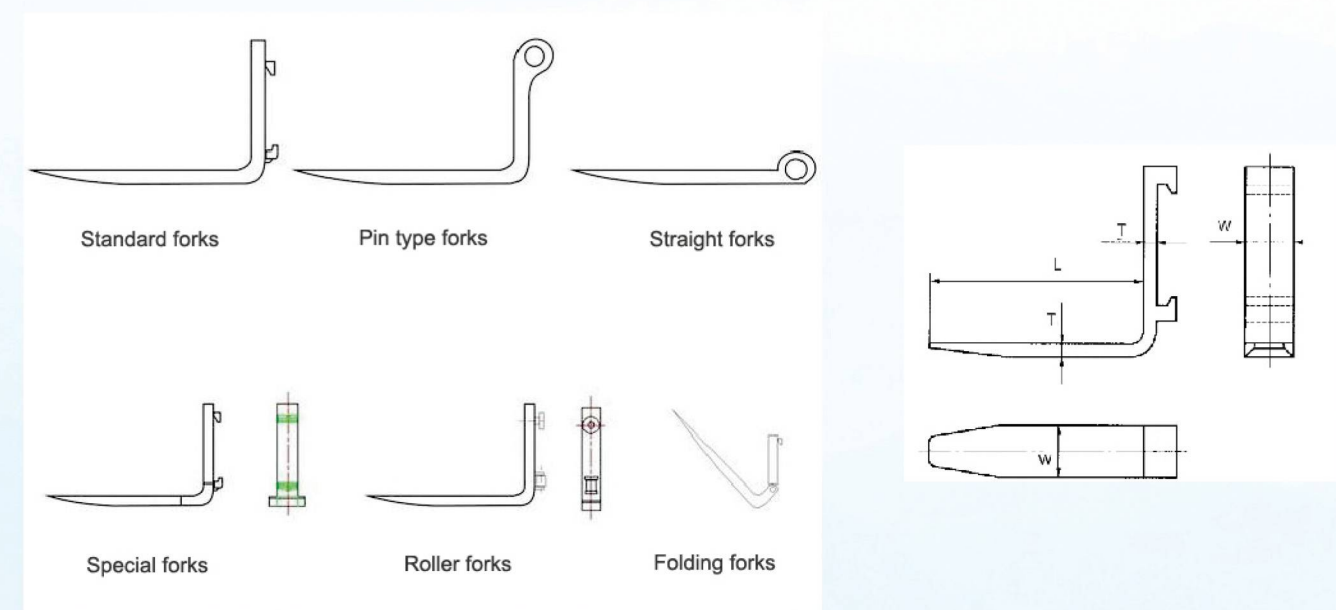
✘ Choose the fork cover color



✘ Note

1. Because the specifications are not applicable, in the case of no use or damage, the standard parts can be returned within two months, and the logistics cost (distance exceeds 1500 km) is responsible for the fault;
2. If the customized products cannot be used due to our reasons, our company will bear the return shipping cost, and other reasons will not be exchanged.
3. Because each customer's use environment is different, thickness, color, hardness, structure, etc. are also different, it is recommended that customers take the trouble to communicate with our customer service staff and engineers.

✘ Common fork structure



✦ Common fork size

LxWxT	W	T	L							Forklift
mm	mm	mm	mm							
920x100x30	100	30	920	1070	1220	1370	1520			1t
920x100x35	100	35	920	1070	1220	1370	1520			1.5t
920x100x45	100	45	920	1070	1220	1370	1520			1.5t
1070x120x40	120	40	1070	1220	1370	1520	1670	1820	1970	2t
1070x120x45	120	45	1070	1220	1370	1520	1670	1820	1970	2.5t
1070x125x45	125	45	1070	1220	1370	1520	1670	1820	1970	3t

✦ Common fork size

LxWxT	W	T	L							Forklift
mm	mm	mm	mm							
920x100x30	100	30	920	1070	1220	1370	1520			1t
920x100x35	100	35	920	1070	1220	1370	1520			1.5t
1070x120x40	120	40	1070	1220	1370	1520	1670	1820	1970	2t
1070x120x45	120	45	1070	1220	1370	1520	1670	1820	1970	2.5t
1070x125x45	125	45	1070	1220	1370	1520	1670	1820	1970	3t
1070x125x50	125	50	1070	1220	1370	1520	1670	1820	1970	3.5t
1070x125x50	125	50	1070	1220	1370	1520	1670	1820	1970	4t
1070x150x50	150	50	1070	1220	1370	1520	1670	1820	1970	4.5t
1220x150x50	150	50	1220	1370	1520	1670	1820	1970	2120	5t
1220x150x60	150	60	1220	1370	1520	1670	1820	1970	2120	6t
1220x150x65	150	65	1220	1370	1520	1670	1820	1970	2120	7t
1220x170x70	170	70	1220	1370	1520	1670	1820	1970	2120	8t
1220x175x80	175	80	1220	1370	1520	1670	1820	1970	2120	10t
1220x150x50	150	50	1220	1370	1520	1670	2270	2420	2570	5t
1220x150x60	150	60	1220	1370	1520	1670	2270	2420	2570	6t
1220x150x65	150	65	1220	1370	1520	1670	2270	2420	2570	7t
1220x170x70	170	70	1220	1370	1520	1670	2270	2420	2570	8t
1220x175x80	175	80	1220	1370	1520	1670	2270	2420	2570	10t

Product Series



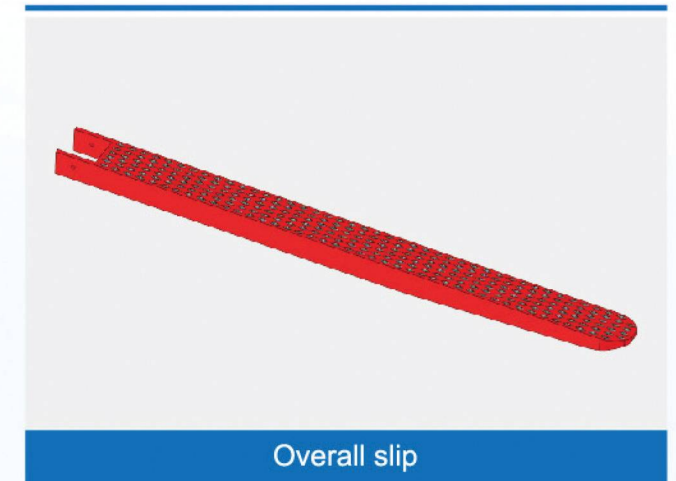
Load: 1-3.5 ton
 Length: 1070-2000mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-12mm, accept customized



Load: 1-2.5 ton
 Length: 1070-1530mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-12mm, accept customized



Load: 1-3.5 ton
 Length: 1070-1530mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-7mm, accept customized

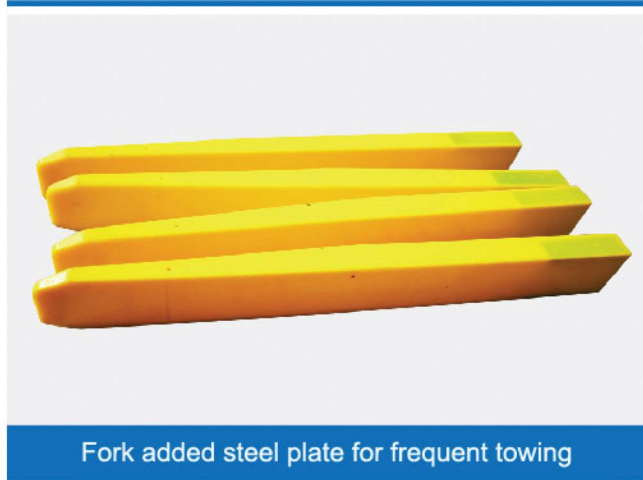


Load: 1-3.5 ton
 Length: 1070-1530mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-12mm, accept customized



1.5-3.5 ton Overall protection

Load: 1-3.5 ton
 Length: 1070-1970mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-12mm, accept customized



Fork added steel plate for frequent towing

Load: 3.5-7 ton
 Length: 1070-1970mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-15mm, accept customized



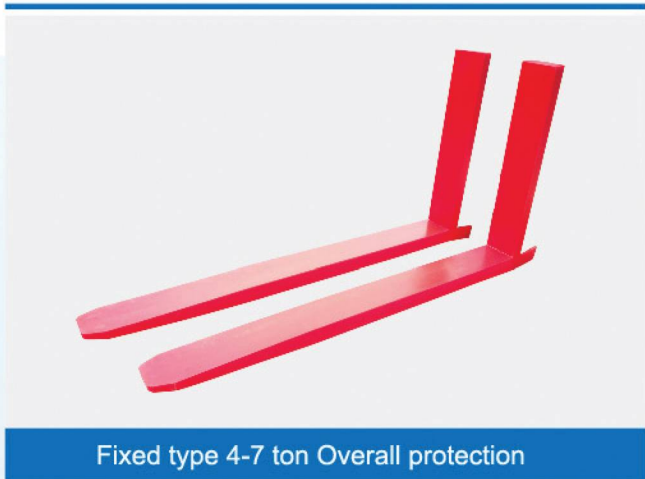
Fork arm protection

Load: 1-20 ton
 Length: 450-950mm, accept customized
 Wall thickness: 4mm-15mm, accept customized



8-16 ton heavy duty plane cargo protection

Load: 8-16 ton
 Length: 1070-25300mm, accept customized
 Fork head wall thickness: 30mm-50mm, accept customized
 Wall thickness: 20mm-30mm, accept customized



Fixed type 4-7 ton Overall protection

Load: 4-7 ton
 Length: 1070-2570mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-15mm, accept customized



Fixed type 1-3.5 ton Overall protection

Load: 1-.3.5 ton
 Length: 1070-1970mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-12mm, accept customized



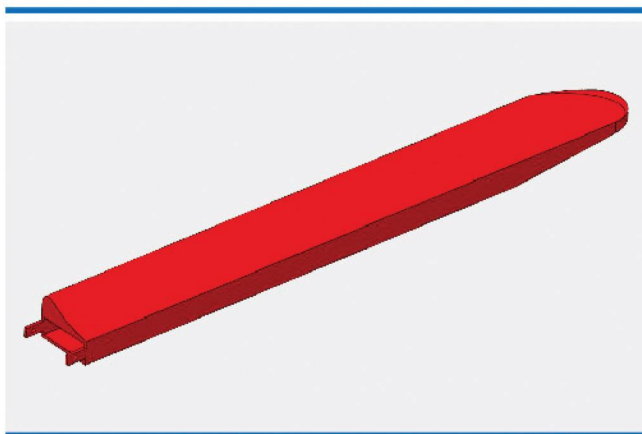
10-20 ton heavy duty plane cargo protection

Load: 10-20 ton
 Length: 1070-2530mm, accept customized
 Fork head wall thickness: 20mm-50mm, accept customized
 Wall thickness: 15mm-30mm, accept customized



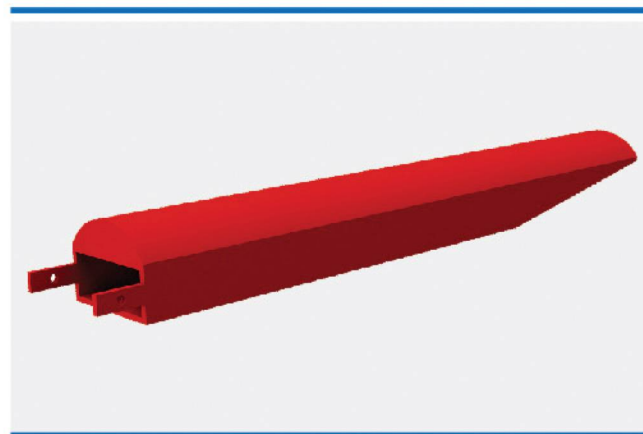
5-16 ton Micro surface protection

Load: 1-10 ton
 Length: 1070-1970mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4mm-12mm, accept customized



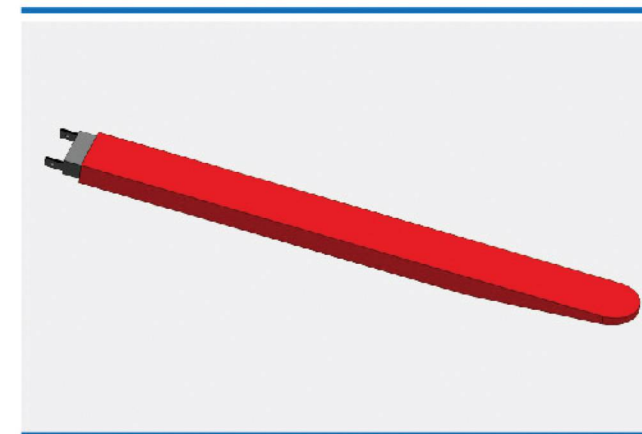
Convex protection (such as tube)

Load: 1-7 ton
 Length: 1070-1970mm, accept customized
 Fork head wall thickness: 40mm-60mm, accept customized
 Wall thickness: accept customized



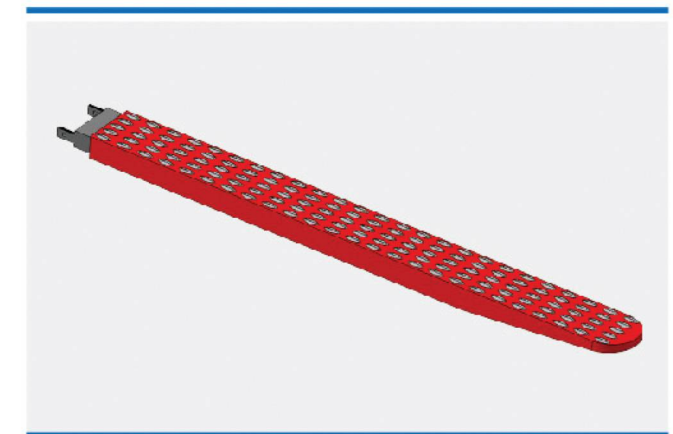
Concave protection (such as pipes)

Load: 1-3.5 ton
 Length: 1070-2200mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4-12mm, accept customized



Extended fork protection cover

Load: 1-5 ton
 Length: 1500-2200mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4-12mm, accept customized



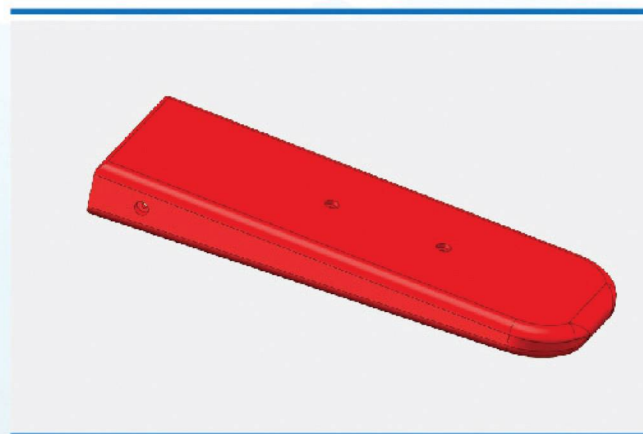
Extended fork guard (water drop prevent sliding type)

Load: 1-3.5 ton
 Length: 1500-2200mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4-12mm, accept customized



Fork head protection

Load: 1-3.5 ton
 Length: 1070-1970mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4-12mm, accept customized



Fork head protection

Load: 1-3.5 ton
 Length: 1500-2200mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4-12mm, accept customized



Extended fork guard (diamond prevent sliding type)

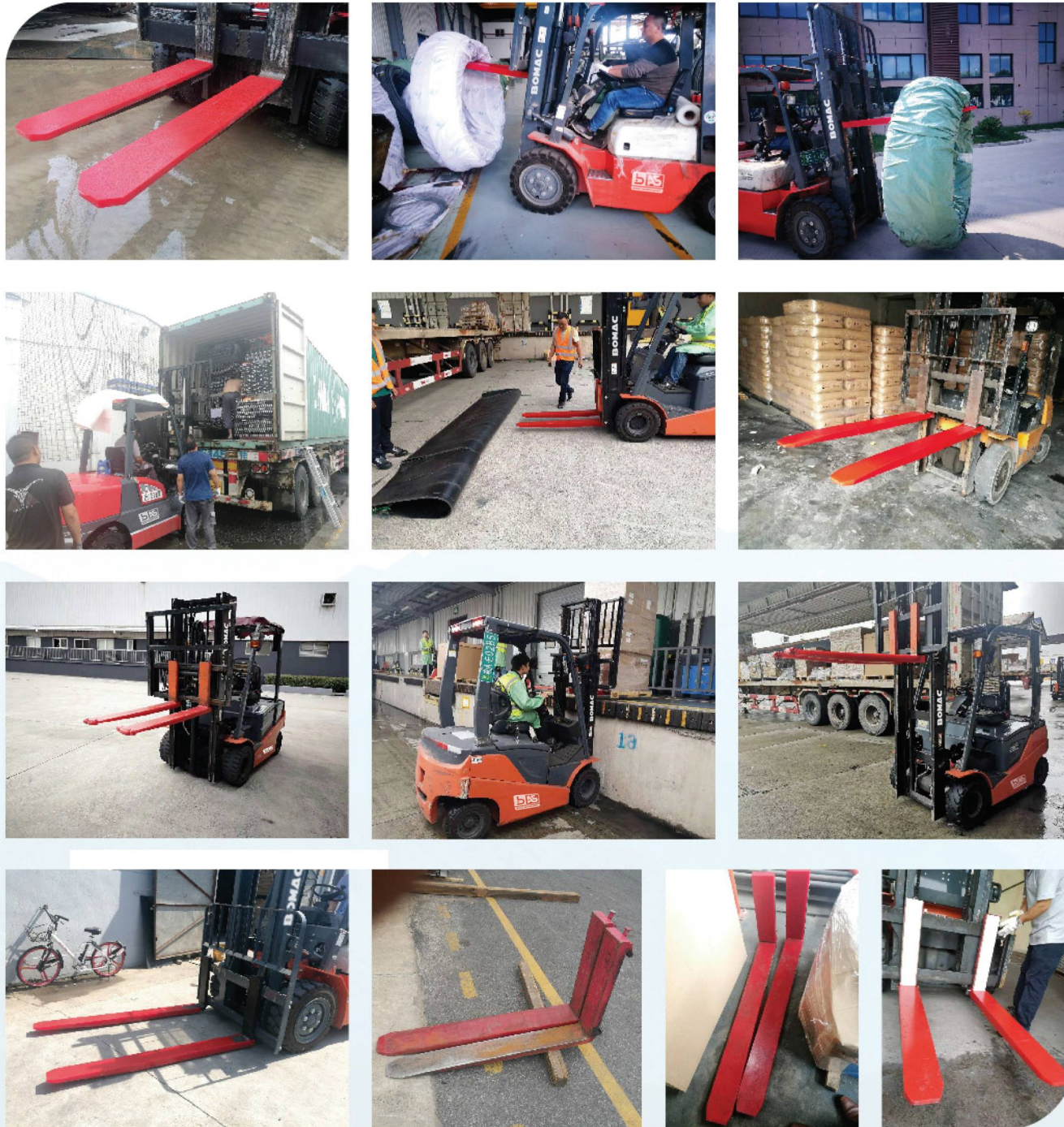
Load: 1-3.5 ton
 Length: 1500-1970mm, accept customized
 Fork head wall thickness: 5mm-20mm, accept customized
 Wall thickness: 4-12mm, accept customized



High temperature protective cover (max. 800°)

Load: 1-3.5 ton
 Length: 1500-1970mm, accept customized
 Fork head wall thickness: 4mm-12mm, accept customized
 Wall thickness: 4-12mm, accept customized

USE CASES



APPLICATION PROSPECT

With the widespread use of material handling equipment, people find the shortage of steel forks. The demand for wearable/anti-collision/oil-repellent/anti-tearing/acid-proof/anti-painting forks is bigger and bigger. got the market request and designed the new material fork protection sleeves.

The main application of new material fork protection sleeves is in below industries to avoid any damages.

- Valuable mechanical equipment and machine parts handling.
- Metal coils in steel industrial etc.
- Building materials in construction industry.
- Logistics industry.

Up to now, new material fork protection sleeves have been successfully applied in many industries and they are becoming an essential attachment for forklifts.

