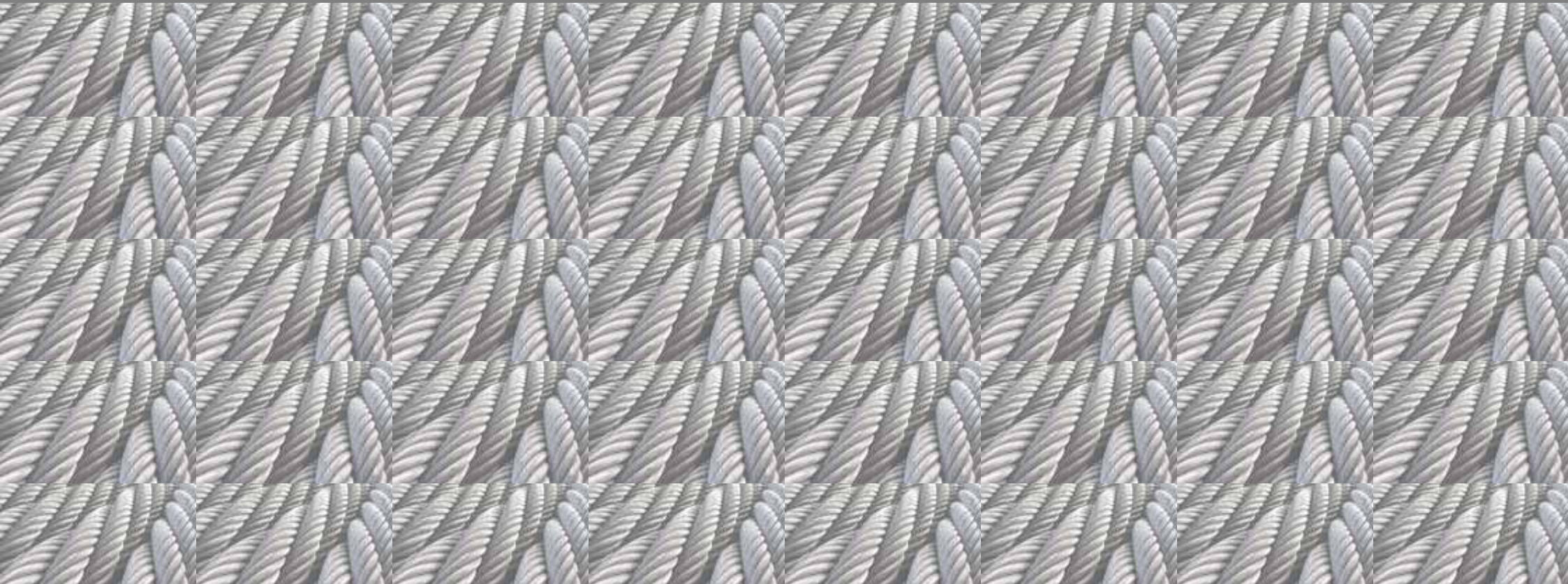


Steel Ropes Making Production Line



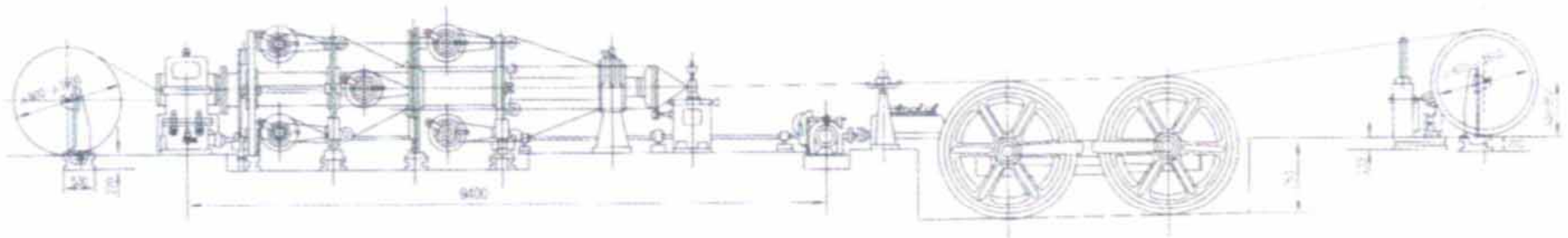
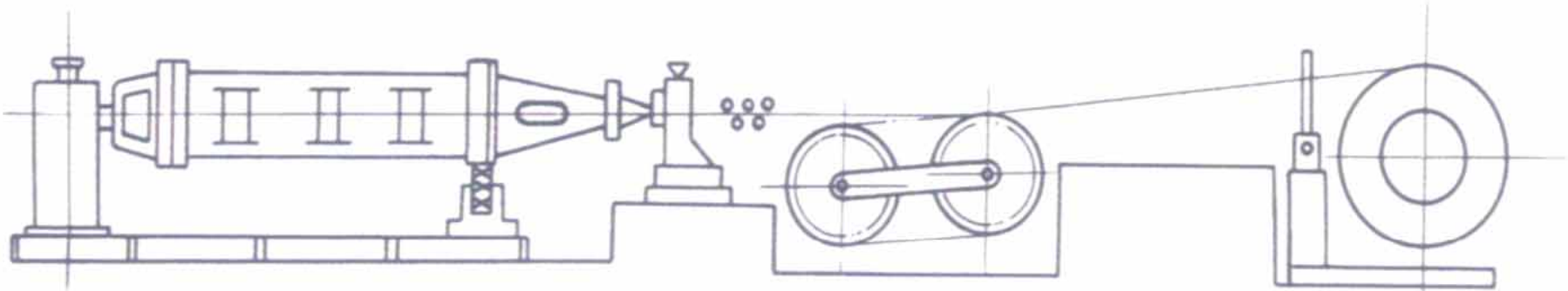
Allbest Creative Development Ltd. (ALLBEST)

General

We provide the technical solution and supply the production line for making steel wire rope based on the input of raw wire.

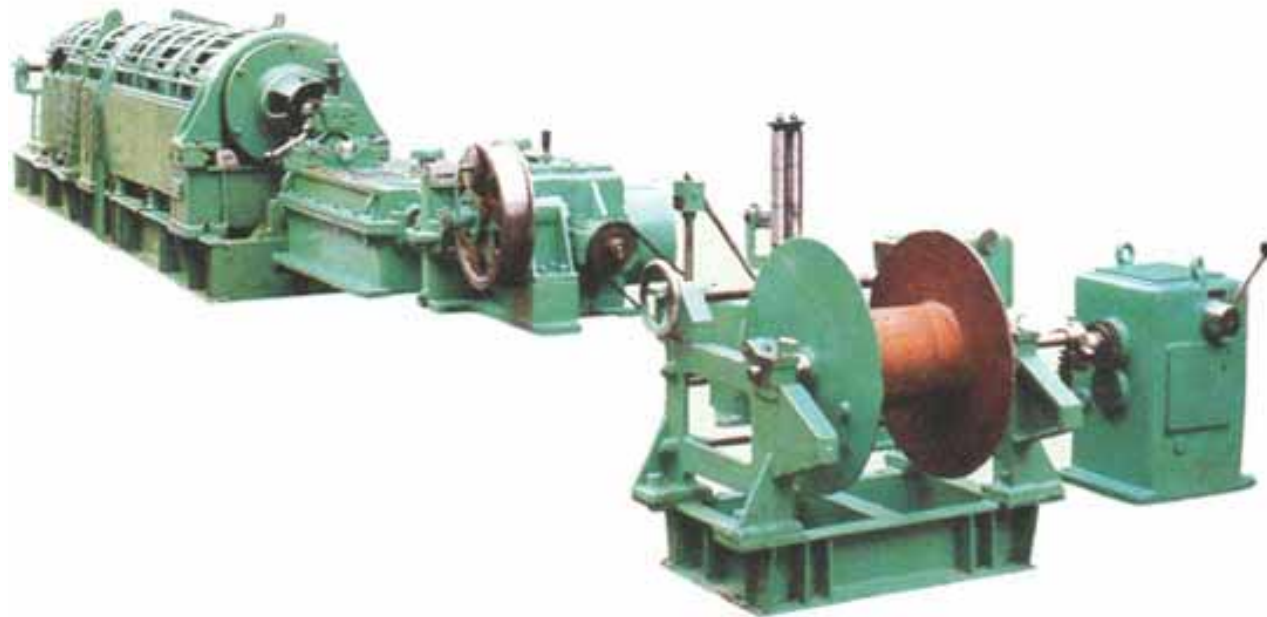
Except for the wirerope production lines in China, we also exported the complete set of wirerope equipment to UAE, Korea and other countries.

Process Demonstration



Equipment

- Tubular twisting machine
- Basket threading machine
- Large bearing stranding machine
- Thread and surface contact steel cable stranding machine
- Auxiliary machines
such as reciprocal stranding machine, re-cooking machine, pointing rolling machine, toothless saw, thermal treatment and galvanization takeup machine.

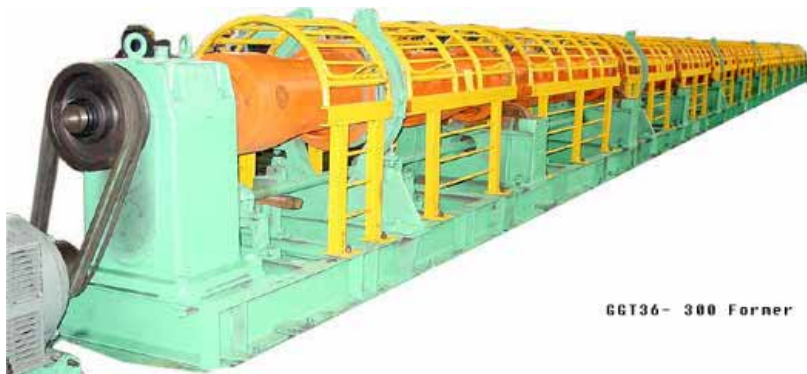




GGT 6-300 Forner



GGT18-300 Forner



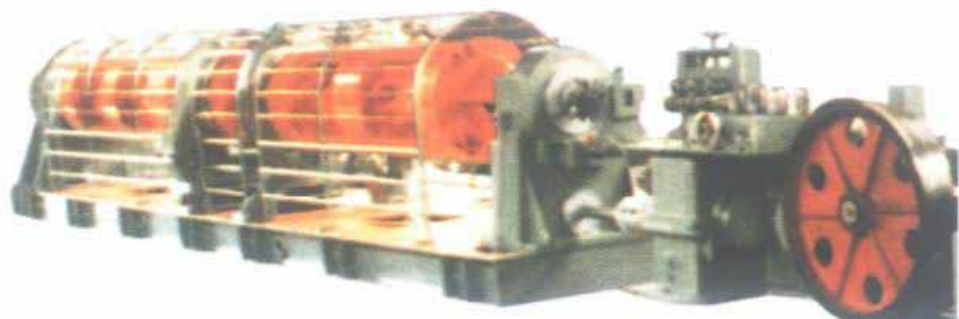
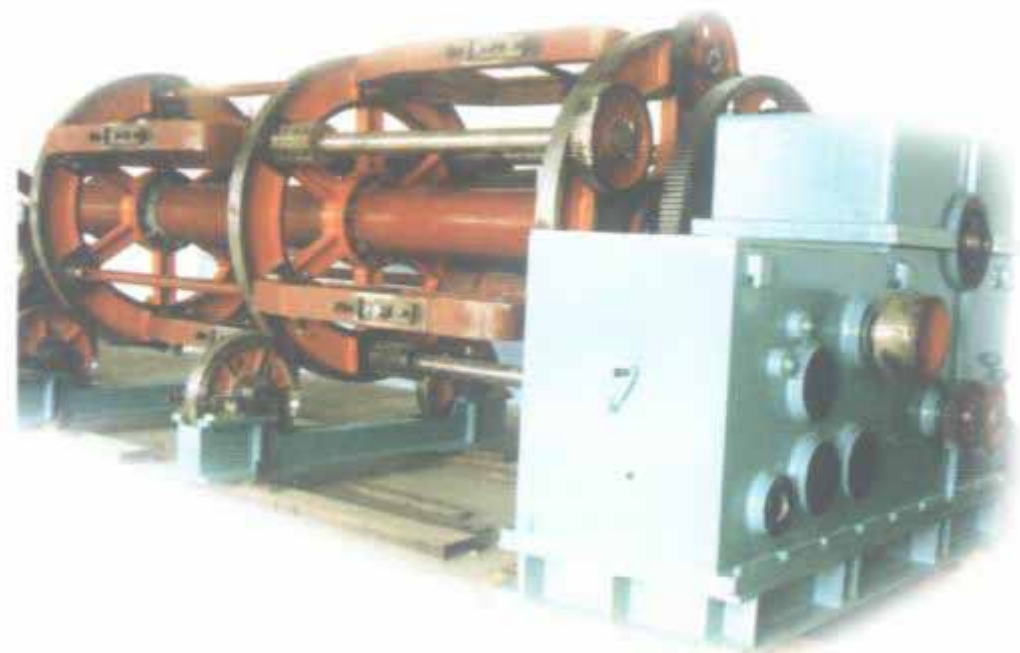
GGT36-300 Forner



GGTQ18-200 Light Forner
(36 shifts twisting distance box)



GGT36-400 Forner



GGT12-500 Forner

Machinery for Processing Steel Ropes

HYDRAULIC PRESSING MACHINE



Hydraulic Splicing Machine





Wire Rope Cutters



Test Bench

Tubular Stranding Machine

Yarn Diameter mm	Strand Diameter mm	Canister Rev r/min	Length of Lay mm	Traction Wheel Diameter mm	Mot or Power kw	Steel Cable Apool (D×d×b) mm	Take-upt Apool (D×d×b) mm	Dimension (L×d×b) mm
0.25-0.7	0.75-2.1	1600	3.85-15.84	2×318	7.5	200×70×100	400×160×240	8500×970×1200
0.25-0.7	1.25-3.5	1350	6.24-25.68	2×318	7.5	200×70×100	500×200×300	12000×970×1200
0.25-0.7	1.75-4.9	1100	9.91-40.75	2×318	11	200×70×100	600×240×310	15000×970×1200
0.5-0.9	1.5-2.7	1400	8.73-35.91	600	7.5	200×75×130	500×200×300	10415×1355×1400
0.5-0.9	2.5-4.5	1200	12.15-49.96	600	11	200×75×130	800×400×470	16275×1920×1770
0.5-0.9	3.5-6.3	900	17.15-70.56	800	15	200×75×130	1000×400×600	21100×1920×1770
0.3-0.8	2.7-7.2	750	17.15-70.56	800	18.5	200×75×130	1000×400×600	25000×1920×1770
0.3-0.8	2.7-7.2	650	17.15-70.56	800	22	200×75×130	1000×400×600	30000×1920×1770
0.3-0.8	2.7-7.2	550	17.15-70.56	800	22	200×75×130	1000×400×600	35000×1920×1770
0.7-1.3	2.1-3.9	1000	12.87-52.92	600	15	300×120×180	800×400×470	14380×1980×1800
0.7-1.3	3.5-6.5	800	17.15-70.56	800	18.5	300×120×180	1000×400×600	20985×1980×1800
0.7-1.3	4.9-9.1	600	25.01-102.90	800	18.5	300×120×180	1000×400×600	25450×1980×1800
0.7-1.3	6.3-11.7	500	25.32-104.16	1000	22	300×120×180	1000×400×600	30850×1980×1800
0.7-1.3	6.3-11.7	450	25.32-104.16	1000	30	300×120×180	1000×400×600	36250×1980×1800
0.7-1.3	6.3-11.7	400	25.32-104.16	1000	30	300×120×180	1000×400×600	41900×1980×1800
1.2-2.6	3.6-7.8	700 380	20.26-183.33	800	18.5	400×160×240	1000×400×600	17795×1980×1800

1.2-2.6	6-13	600 320	29.35-120.72	2×1000	22	400×160×240	1300×630×760	26753×2400×2110
1.2-2.6	8.4-18.2	500 265	42.12-173.25	2×1000	30	400×160×240	1300×630×760	34421×2400×2110
1.2-2.6	10.8-23.4	400 210	48.50-199.52	2×1200	30	400×160×240	1600×800×800	41452×2400×2110
1.2-2.6	10.8-23.4	245 145	48.50-199.52	2×1200	37	400×160×240	1600×800×800	48220×2400×2110
1.2-2.6	10.8-23.4	245 145	48.50-199.52	2×1200	37	400×160×240	1600×800×800	55388×2400×2110
1.5-4.0	4.5-12	500 270	40.46-166.44	2×1000	22	500×200×300	1300×630×760	21790×2400×2110
1.5-4.0	7.5-20	400 160	48.50-199.52	2×1200	30	500×200×300	1600×800×800	31010×2400×2110
1.5-4.0	10.5-28	280 160	75.77-111.69	2×1200	37	500×200×300	1600×800×800	40680×2400×2110

Threading Machine

Thread Diameter mm	Canister Rev r/min	Length of Lay mm	Traction Diameter mm	Motor Power kw	Steel Cable Apool (D×d×b) mm	Take-upt Apool (D×d×b) mm	Dimension (L×d×b) mm
1.8-6.0	700	12.87-52.92	600	15	300×120×180	800×400×470	15970×1980×1800
3.0-10	500 270	20.26-83.33	800	18.5	400×160×240	1000×400×600	18160×1980×1800
6-15.5	500 270	40.46-166.44	2×1000	22	500×200×300	1300×630×760	22832×2400×1670
6-15.5	500 200	40.46-166.44	2×1000	30	500×200×300	1300×630×760	25000×2400×1670
10-20	400 160	48.50-199.52	2×1200	30	500×200×300	1600×800×800	32060×2400×2110
9-21	234 140	60.87-250.4	2×1200	37	630×250×400	1300×630×760	26800×2500×2200
9-21	234 140	60.87-250.4	2×1200	45	630×250×400	1300×630×760	30158×2500×2200
9-25	250 150	73-300	2×1600	55	800×400×470	1600×800×800	30790×2440×2190
10-25	40-73	60.87-250.4	2×1200	18.5	600×240×370	1600×630×950	17530×3440×2000
20-40	70 60 50	119-449	2000	22	800×400×470	2000×800×1100	25400×4500×2260
30-70	0-45	150-520	2×2500	55	1250×630×800	2600×1050×600	50000×5500×2900

Note:

- Some stranding machines have gear box of 36 shifts
- Able to satisfy the need of adjusting the range of length of lay
- Any change of parameters will not give additional notice

Production Line and Application of the Equipment



Stranding machine unit



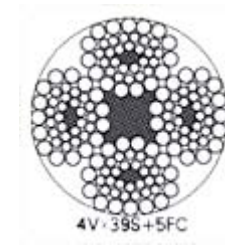
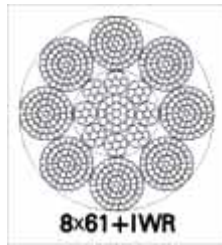
Threading Machine



Wire contact stranding machines

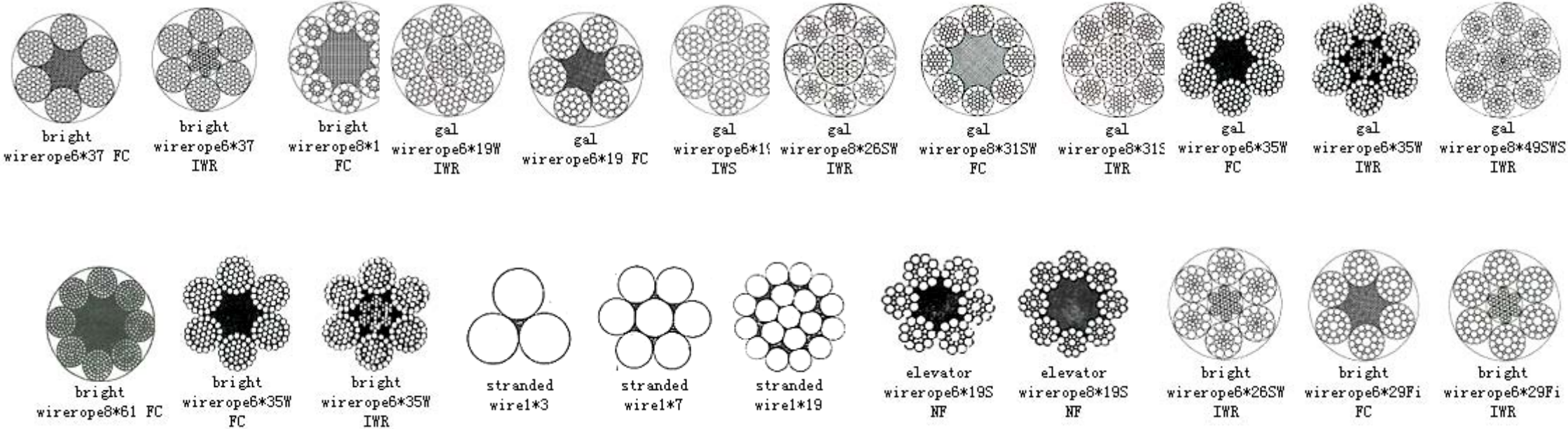


Typical Finished Products: Steel Rope (Abridged)

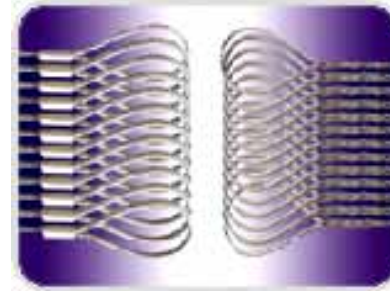


Round Stranded Wire Rope

Profiles Stranded Wire Rope



Slings (6mm-360mm)



Ordinary pressed slings



Pressed wire rope slings



Pressed cable slings



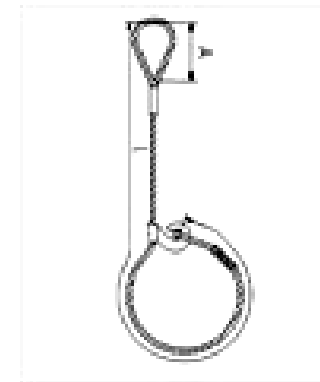
Splicing slings



Spelter slings



Endless wire rope slings

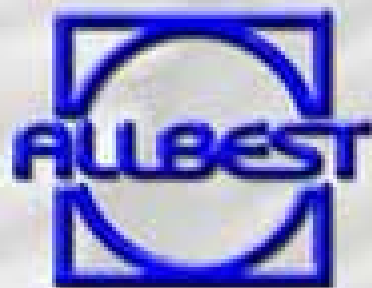


Choker slings

Service

- **Advanced and reliable technology & engineering**
- **Procurement, manufacture, and delivery of the goods**
- **Project management**
- **Construction, installation, and commissioning**
- **Technical service**
- **Training program**
- **Service after completion of the project**
- **Financing assistance and export credit**
- **Other services and functions upon request**

CREATE THE FUTURE



Allbest Creative Development Ltd. (ALLBEST)

Beijing, China

allbest@china.com