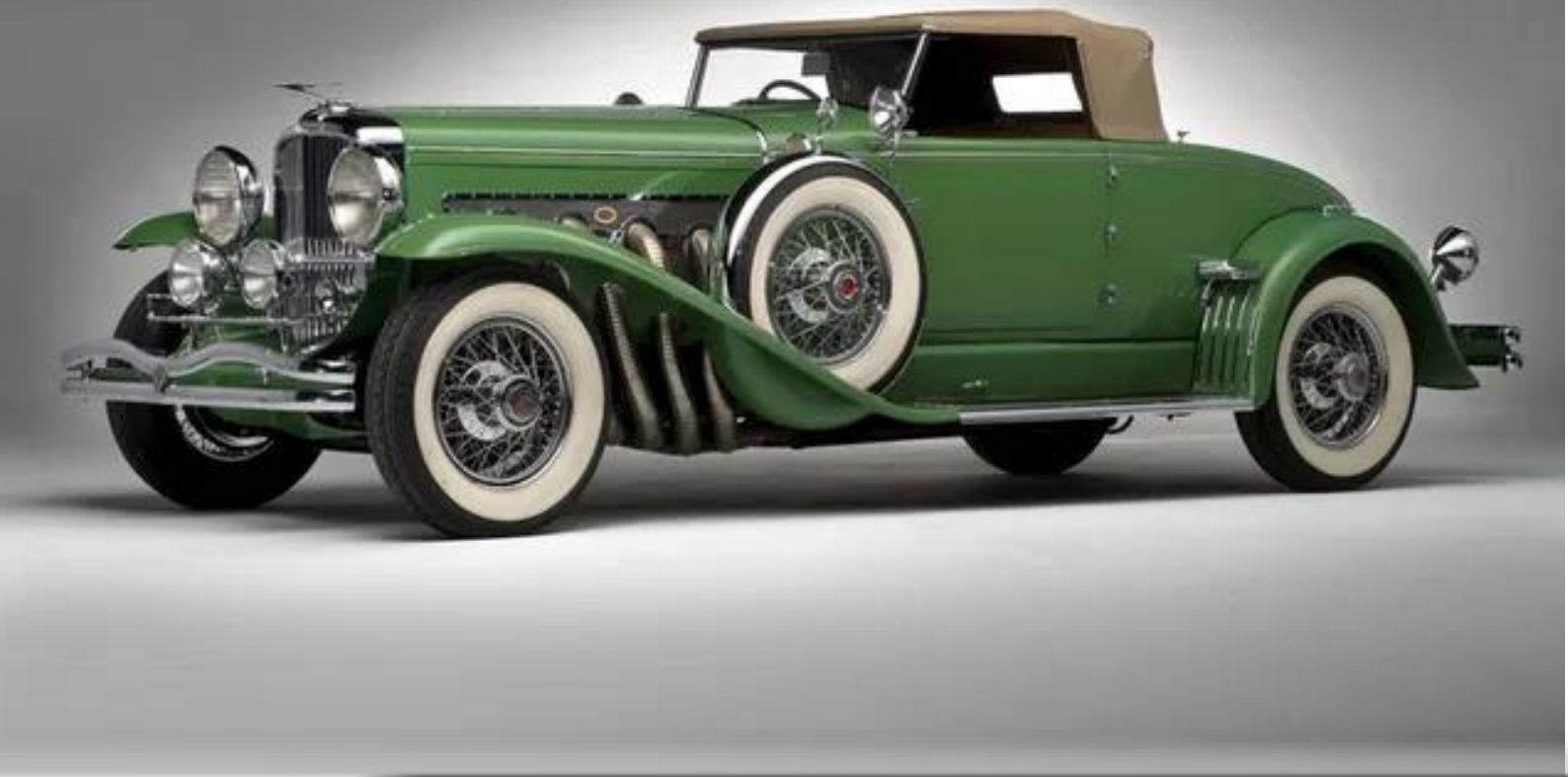
AN CHEMICAL CORPORATION



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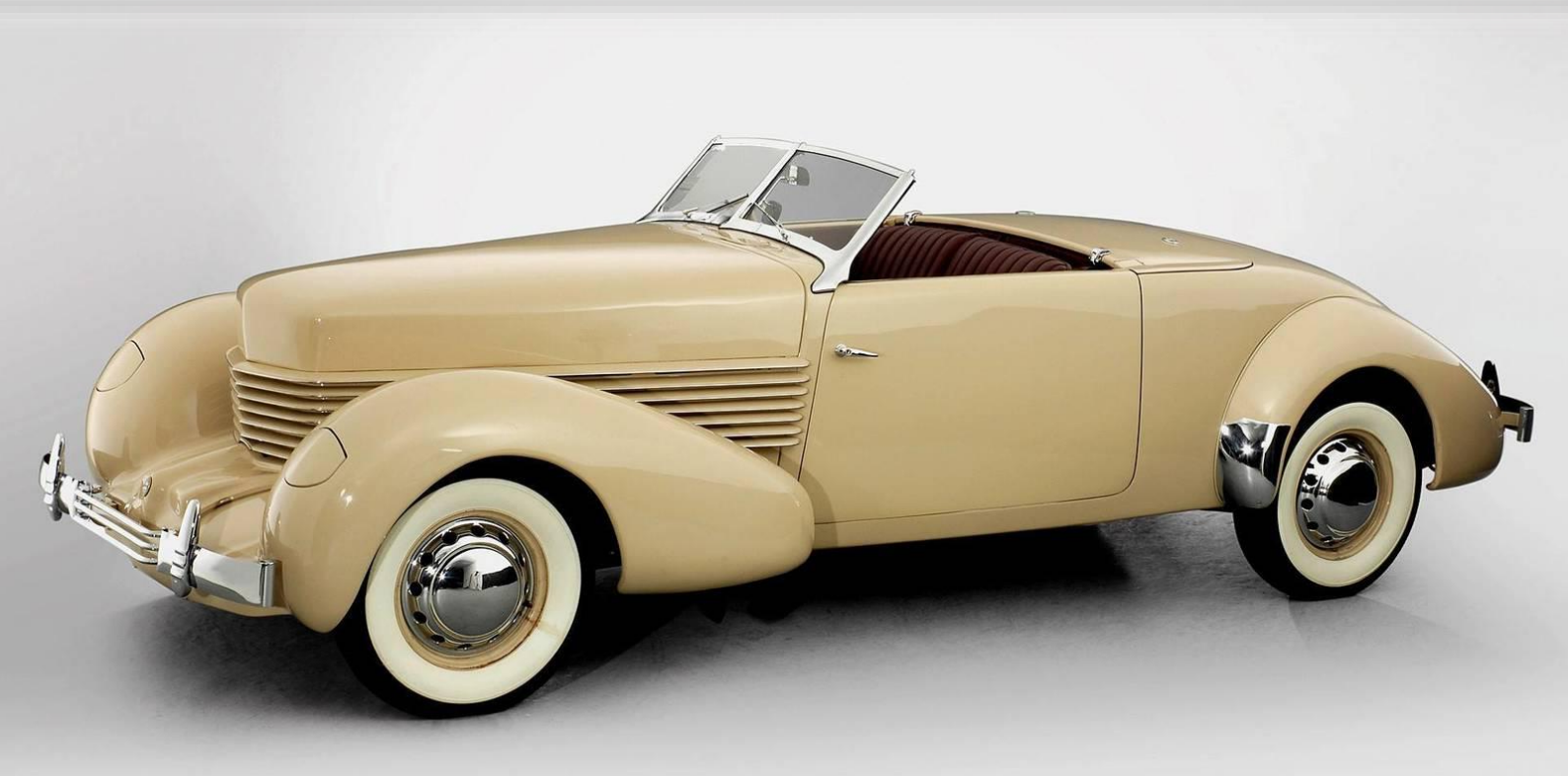
TIRE STEEL CORD PRODUCT INFORMATION



ANCOR- STEEL CORD PRODUCTS

ANCOR® PCR

Steel cord is the biggest user of rubber skeleton material and the most difficult metal product to be produced. Surface of high-quality high-carbon steel cord is coated with brass and configured with fine steel wire strands or ropes for special purposes.

Mainly used for tires of passenger cars, light trucks, heavy trucks, construction machinery vehicles, and airplanes, as well as other rubber skeleton materials.

ANCOR® TBR

Steel cord is the biggest user of rubber skeleton material and the most difficult metal product to be produced. Surface of high-quality high-carbon steel cord is coated with brass and configured with fine steel wire strands or ropes for special purposes.

Mainly used for tires of passenger cars, light trucks, heavy trucks, construction machinery vehicles, and airplanes, as well as other rubber skeleton materials.

ANCOR® OTR

Steel cord is the biggest user of rubber skeleton material and the most difficult metal product to be produced. Surface of high-quality high-carbon steel cord is coated with brass and configured with fine steel wire strands or ropes for special purposes.

Mainly used for tires of passenger cars, light trucks, heavy trucks, construction machinery vehicles, and airplanes, as well as other rubber skeleton materials.

ANCOR®OHS

Steel cord is the biggest user of rubber skeleton material and the most difficult metal product to be produced. Surface of high-quality high-carbon steel cord is coated with brass and configured with fine steel wire strands or ropes for special purposes.

Mainly used for tires of passenger cars, light trucks, heavy trucks, construction machinery vehicles, and airplanes, as well as other rubber skeleton materials.

ANCOR®BW

Surface of high-carbon steel bead wire is coated with red copper or bronze. For tires with the same overall strength, reduction on the amount of used bead wire by improving strength of bead wire and fatigue resistance will result in decrease of tire's weight, rolling resistance, energy consumption, and production cost. At the same time, high yield ratio of bead wire can reduce creep property of wire.

Mainly used in tire edge as reinforcing skeleton materials and widely used in tire production owing to its high strength, good toughness, excellent fatigue performance, good linearity, and higher adhesion with rubber.

ANCOR®CB

Cable bead is a helically wound steel bead with circular cross section. To effectively reduce cutting action of the sharp corner of hexagon bead to the bead wire, eliminate risks of rim explosion, and decrease use cost of bead wire. Cable bead can keep its shape due to good shape stability; good uniformity. High strength utilization ratio, small cross-sectional area, reduce the use of rubber.

Cable bead can be directly used for molding process and production process of tires is reduced.

ANCOR- STEEL CORD PRODUCTS

ANCOR®CW

Taking high purity high-carbon steel as raw materials, cutting wire is made through multiple quenching and cold drawing processes. Brass on the surface of cutting wire enables it to cut high hardened crystal materials.

Mainly used in tire edge as reinforcing skeleton materials and widely used in tire production owing to its high strength, good toughness, excellent fatigue performance, good linearity, and higher adhesion with rubber.

Based on special production process and cable technology, cutting wire with excellent high strength and high toughness can guarantee a lower rate of broken wires and greatly reduce working intensity of customer operators. Therefore, the goals of higher yield rate of finished products, as well as fewer losses of raw materials and silicon are achieved under the same wire costs.

ANCOR®HW

Being mainly used as skeleton and reinforcing materials of high-pressure rubber hose, hose wire has features of high strength and good toughness. Meanwhile, brass coated with wire surface has a good bonding performance with rubber.

Generally speaking, the hose wire can be divided into two types: one is used as skeleton like suction hoses and spiral wires function as both partial pressurization and skeleton vacuuming; the other is used for pressure increasing, such as wire braiding hose/wire spirally-wound hose.

ANCOR-PCR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-PCR100	2×0.30 /0.295 HT	14	S	0.60	405	1.12
ANCOR-PCR110	3×0.27 HT	14	S	0.58	475	1.36
ANCOR-PCR115	3×0.28 HT	14	S	0.60	530	1.46
ANCOR-PCR120	3×0.30 HT (Normal,OC,PF)	16	S	0.65	610	1.68
ANCOR-PCR125	2+2×0.23 HT	14 (16)	S	0.59	500	1.30
ANCOR-PCR130	2+2×0.25 NT/HT	16	S	0.65	520/590	1.55
ANCOR-PCR135	2+2×0.28 NT/HT	14	S	0.73	625/710	1.94
ANCOR-PCR140	2+2×0.30 NT/HT	16	S	0.78	700/800	2.23
ANCOR-PCR145	2+2×0.32 HT	16	S	0.83	900	2.57
ANCOR-PCR150	2+2×0.35HT	16	S	0.94	1050	3.03
ANCOR-PCR150	2+2×0.38 NT/HT	16	S	1.00	1055/1180	3.60
ANCOR-PCR155	2+4×0.22 HT PF	14	S	0.68	670	2.26(2.44)
ANCOR-PCR160	4×0.25 OC	14	S	0.64	520	1.56
ANCOR-PCR165	4×0.27 HT PF	15.3	S	0.65	660	1.80
ANCOR-PCR170	4×0.30 HT	16	S	0.80	815	2.23
ANCOR-PCR175	5×0.225 HT OC	9.5	S	0.62	580	1.58

STEEL CORD – PCR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-PCR180	5×0.25	10	S	0.67	660	1.95
ANCOR-PCR185	3+2×0.30 HT	16	S	0.90	1000	2.79
ANCOR-PCR190	3+2×0.35 HT	18	S	1.07	1310	3.82
ANCOR-PCR195	3×0.15+6×0.27	9/10	S/Z	0.85	1000	3.17
ANCOR-PCR200	3×0.175+6×0.32	9.5/15.5	Z/S	1.02	1330	4.35
ANCOR-PCR205	3×0.20+6×0.35 NT/HT	10/18	S/Z	1.13	1590/1820	5.34
ANCOR-PCR210	0.315+6×0.30 HT PF	16	S	0.92	1360	3.99

ANCOR-TBR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-TBR100	0.365+6×0.35 HT PF	18	S	1.08	1865	5.42
ANCOR-TBR110	5×0.30 PF	12.5	S	1.03	875	2.82
ANCOR-TBR115	5×0.35 PF	14	S	1.19	1130	3.89
ANCOR-TBR120	5×0.38 PF	14	S	1.24	1215	4.5
ANCOR-TBR125	4+6×0.30 HT PF	18	S	1.18	1980	5.62
ANCOR-TBR130	4+6×0.38 HT PF	22	S	1.55	2815	8.95
ANCOR-TBR135	2+7×0.20 HT(W)	5.6/11.2(/3.5)	S/S(/Z)	0.76(1.03)	870	1.81
ANCOR-TBR140	2+7×0.22 (W)	6.3/12.5(/5)	S/S(/Z)	0.83(1.08)	920	2.74(2.90)
ANCOR-TBR145	2+7×0.22 HT(W)	6.3/12.5(/5)	S/S(/Z)	0.83(1.08)	1060	2.74(2.90)
ANCOR-TBR150	2+7×0.25 HT	7/14	S/S	0.95	1320	3.53
ANCOR-TBR150	2+7×0.28 (W)	8/16(/3.5)	S/S(/Z)	0.99(1.26)	1370	4.45(4.64)
ANCOR-TBR155	2+7×0.28 HT (W)	8/16(/3.5)	S/S(/Z)	0.99(1.26)	1560	4.45(4.64)
ANCOR-TBR160	2+7×0.30 HT	8/16	S/S	1.14	1800	5.15
ANCOR-TBR165	2+7×0.35 HT	9/18	S/S	1.33	2300	6.94
ANCOR-TBR170	2+7×0.37 HT	10/20	S/S	1.42	2550	7.64
ANCOR-TBR175	12×0.22 CC(W)	12.5(/5)	S(/Z)	0.91(1.18)	1200	3.64(3.84)

STEEL CORD – TBR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m ±5%
ANCOR-TBR180	12×0.22 CCHT(W)	12.5(/5)	S(/Z)	0.91 (1.18)	1410	3.64 (3.84)
ANCOR-TBR185	3+8×0.21 HT(W)	5.1/12.8(/5)	S/S(/Z)	0.85 (1.06)	1140	3.08 (3.21)
ANCOR-TBR190	3+8×0.23 HT	5.5/13.8	S/S	0.94	1350	3.62
ANCOR-TBR195	3+8×0.33 HT	10/18	S/S	1.36	2650	7.55
ANCOR-TBR200	3+8×0.35 HT	12/18	S/Z	1.48	3030	8.43
ANCOR-TBR205	3×0.20/9×0.175 CC(W)	10/10(/5)	S/S(/Z)	0.75 (1.02)	840	2.49 (2.65)
ANCOR-TBR210	3×0.20/9×0.175 CCHT(W)	10/10(/5)	S/S(/Z)	0.75 (1.02)	960	2.49 (2.65)
ANCOR-TBR215	3×0.22/9×0.20 CC(W)	12.5/12.5(/5)	S/S(/Z)	0.86 (1.11)	1060	3.17 (3.33)
ANCOR-TBR220	3×0.22/9×0.20 CCHT(W)	12.5/12.5(/5)	S/S(/Z)	0.86 (1.11)	1220	3.17 (3.33)
ANCOR-TBR225	3×0.24/9×0.225 CCHT(W)	14/14(/5)	S/S(/Z)	0.94 (1.17)	1445	3.94 (4.10)
ANCOR-TBR230	3+9×0.22 +0.15 NT/HT	6.3/12.5/3.5	S/S/Z	1.17	1200/1410	3.85
ANCOR-TBR235	3+9×0.25 HT(W)	7/14.5(/5)	S/S(/Z)	1.02 (1.31)	1750	4.71 (4.89)
ANCOR-TBR240	3×0.27/9×0.25+0.15 CCHT	14/14/5	S/S/Z	1.29	1800	5.08
ANCOR-TBR245	3×0.32/9×0.30+0.15 CCHT	18/18/5	S/S/Z	1.49	2410	7.19
ANCOR-TBR250	3×0.35/9×0.32+0.15 CCHT	18/18/5	S/S/Z	1.66	2730	8.30
ANCOR-TBR255	0.20+18×0.175 CC NT/HT	10(12.5)	Z	0.90	1250/1440	3.73

STEEL CORD – TBR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m ±5%
ANCOR-TBR260	0.22+18×0.20 CC NT/HT	12.5	Z	1.02	1620 /1860	4.84
ANCOR-TBR265	0.25+18×0.22 CC NT/HT	16	Z	1.13	1960 /2200	5.85
ANCOR-TBR270	0.25+18×0.225 CCHT	16	Z	1.10	2250	6.05
ANCOR-TBR275	3/8+13×0.18+0.15 HT	10/10/16/5	S/S/Z/S	1.33	1750	5.10
ANCOR-TBR280	3/8+13×0.22 HT (W)	12.5/12.5/18(/5)	S/S/Z(/S)	1.35 (1.56)	2500	7.31 (7.45)
ANCOR-TBR285	3/8+13×0.23	6/12/18	S/S/Z	1.38	2450	7.93
ANCOR-TBR210	3+9+15×0.175 (W)	5/10/16(/3.5)	S/S/Z(/S)	1.07 (1.34)	1720	5.20 (5.42)
ANCOR-TBR290	3+9+15×0.22 (W)	6.3/12.5/18(/3.5)	S/S/Z(/S)	1.35 (1.62)	2700	8.24 (8.50)
ANCOR-TBR220	3+9+15×0.225 HT(W)	6.3/12.5/18(/5)	Z/Z/Z(/S)	1.39 (1.66)	3120	8.63 (8.82)
ANCOR-TBR295	3+9+15×0.245 HT(W)	6.3/12.5/18(/5)	Z/Z/Z(/S)	1.51 (1.77)	3730	10.26 (10.48)
ANCOR-TBR230	0.22+(6+12) ×0.20 HT	6.3/12.5	Z/Z	1.02	1775	4.86
ANCOR-TBR300	0.25+(6+12) ×0.225 HT	8/16	Z/Z	1.10	2250	6.05
ANCOR-TBR240	3×4×0.22 HE	3.15/6.3	S/S	1.18	940	3.95
ANCOR-TBR305	3×6×0.22 HE	3.5/6.3	S/S	1.50	1410	6.05
ANCOR-TBR310	3×7×0.20 HE	3.9/6.3	S/S	1.39	1360	5.85
ANCOR-TBR315	3×7×0.22 HE	4.5/8	S/S	1.52	1650	6.95

STEEL CORD – TBR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-TBR320	3×2×0.35	3.9/10	S/S	1.42	1030	4.89
ANCOR-TBR325	4×2×0.35	3.9/10	S/S	1.59	1370	6.50

ANCOR-OTR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-OTR100	4×6×0.25 HE	5.7/9.5	S/S	1.82	2480	10.17
ANCOR-OTR105	4×7×0.25 HE	6.3/10.5	S/S	1.82	2880	11.25
ANCOR-OTR110	7×7×0.22 (W)	12.5/20(/5)	S/Z(/S)	1.98 (2.22)	4500	15.10 /15.20
ANCOR-OTR115	7×7×0.22 HT(W)	12.5/20(/5)	S/Z(/S)	1.98 (2.22)	5130	15.10 /15.20
ANCOR-OTR120	7×7×0.25 (W)	12.5/20/5	S/Z(/S)	2.28 (2.49)	5600	19.34 /19.8
ANCOR-OTR125	7×7×0.25 HT(W)	12.5/20/5	S/Z(/S)	2.28 (2.49)	6350	19.34 /19.8
ANCOR-OTR130	7×7×0.28+0.15 NT/HT	14/25/5	S/Z/S	2.79	6900/7780	24.83
ANCOR-OTR135	7×7×0.30+0.15 NT/HT	14/25/5	S/Z/S	2.96	8300/9360	28.45
ANCOR-OTR140	7×12×0.22 NT/HT	12.5/22	S/Z	2.76	7200/8180	26.90
ANCOR-OTR145	7×12×0.25 NT/HT	12.5/22	S/Z	2.90	9100/9900	31.06
ANCOR-OTR150	7×12×0.30 NT/HT	12.5/28	S/Z	3.60	12800/13500	48.35
ANCOR-OTR155	7× (3+9×0.22) NT/HT	6.3/12.5/22	ZZ/SS/Z	2.86	7600/8400	26.10
ANCOR-OTR160	7× (3+9×0.245) NT/HT	6.3/12.5/28	ZZ/SS/Z	3.10	8100/9000	32.00
ANCOR-OTR165	7× (3+9×0.30) NT/HT	9/18/32	ZZ/SS/Z	3.65	13600 /14800	46.65
ANCOR-OTR170	7× (3+9×0.22) +0.15 NT/HT	6.3/12.5/22/5	ZZ/SS/Z/S	3.12	7600/8400	26.60
ANCOR-OTR175	7× (3+9×0.245) +0.20 NT/HT	6.3/12.5/28/5	ZZ/SS/Z/S	3.30	8100/9000	33.07

STEEL CORD – OTR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-OTR185	7×(3+9+15×0.175) NT/HT	5/10 /16/26	ZZZ/ZZZ/S	3.25	10200 /11470	37.00
ANCOR-OTR195	7×(3+9+15×0.175) +0.20 NT/HT	5/10 /16/38/5	ZZZ/ZZZ/S/Z (SSS/ZZZ/S/Z)	3.47	10200 /11470	37.50
ANCOR-OTR200	7×(3+9+15×0.20) +0.20 NT/HT	5.5/11.5 /16/44/5	SSS/ZZZ/S/Z	4.05	14700 /15970	48.93
ANCOR-OTR205	7×(3+9+15×0.22) +0.20 NT/HT	6.3/12.5 /18/48/5	SSS/ZZZ/Z/S (SSS/ZZZ/S/Z)	4.35	16000 /18000	59.16
ANCOR-OTR210	7×(3+9+15×0.245) +0.245 NT/HT	6.3/12.5 /18/55/5	ZZZ/ZZZ/S/Z	4.84	21200 /22300	73.90
ANCOR-OTR215	7×(1+18)×0.20 +0.15 NT/HT	12.5/25/3.5	S/Z/S	3.29	9500 /10600	35.80
ANCOR-OTR220	7×(1+6+12) ×0.20+0.15 NT/HT	6.3/10 /22/5	ZZ/SS/Z/S	3.29	9500 /10600	35.80
ANCOR-OTR225	7×(1+18)×0.22 +0.15 NT/HT	16/25/5	S/Z/S	3.58	11000 /13500	41.85
ANCOR-OTR230	7×(1+18)×0.25 +0.20 NT/HT	18/28/5	S/Z/S	4.12	14000 /18000	54.00

STEEL CORD – OTR CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-OTR235	7×(1+6+12) ×0.25+0.20 NT/HT	9/18/28/5	ZZ/SS/Z/S	4.12	14000 /18000	54.00
ANCOR-OTR240	7×(1+18)×0.28 +0.20 NT/HT	20/28/5	S/Z/S	4.54	17600 /22500	68.00
ANCOR-OTR245	7×(1+6+12)×0.28 +0.20 NT/HT	10/20 /28/5	ZZ/SS/Z/S	4.54	17600 /22500	68.00
ANCOR-OTR250	7×4×0.25 HE	10/12.5	S/Z	1.78	3150	11.20
ANCOR-OTR255	7×4×0.175 HE	9.5/12.5	S/Z	1.23	1720	5.44
ANCOR-OTR260	3+9×0.25 +8×7×0.22 +0.175 HT	6.8/13.5 /13.5/33.3/5	SS/ZZ/S	2.70	7170	22.18
ANCOR-OTR265	3+9×0.225 +8×(1+6)×0.226 +0.175	7/14/12/30/5	ZZ/SS/Z	2.76	7300	23.20

ANCOR- Ultra HIGH STRENGTH ST CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-OHS100	2×0.30 SST	14	S	0.60	437	1.12
ANCOR-OHS105	2×0.30 SHT	14	S	0.60	450	1.12
ANCOR-OHS110	3×0.27 SST	14	S	0.58	547	1.35
ANCOR-OHS115	3×0.27 SHT	14	S	0.58	585	1.35
ANCOR-OHS120	3×0.28 SST	16(14)	S	0.60	570	1.46
ANCOR-OHS125	3×0.28 SHT	16(14)	S	0.60	610	1.46
ANCOR-OHS130	3×0.30 SHT	16(14)	S	0.66	655	1.68
ANCOR-OHS135	3×0.38 SHT	20	S	0.80	1000	2.67
ANCOR-OHS140	4×0.415 SHT	19.5	S	1.03	1570	4.26
ANCOR-OHS150	2+2×0.28 SHT	16	S	0.74	735	1.93
ANCOR-OHS155	2×0.25/5×0.35 SHT	16/16	S/S	1.13	1780	4.60
ANCOR-OHS160	2+2×0.35 SHT	18	S	0.94	1170	3.03
ANCOR-OHS170	2+7×0.37 SHT	10/20	S/S	1.42	2860	7.64
ANCOR-OHS175	3/8×0.20 SHT	10/10	S/S	0.85	1120	2.78
ANCOR-OHS180	3+8×0.33 SHT	10/20	S/S	1.34	2980	7.52
ANCOR-OHS185	3×0.22+9×0.20 SHT	12.5	S	0.85	1310	3.17

STEEL CORD – Ultra HIGH STRENGTH ST CORD

Material	Structure of Steel Wire	Lay Length ±5%	Direction of Twist	Wire Diameter ±5%	Minimum Breaking Force N≥	Linear Density g/m±5%
ANCOR-OHS125	3×0.24+9×0.225 SHT	14	S	0.94	1640	3.94
ANCOR-OHS130	0.22+18×0.20 SHT	12.5	S	1.02	2020	4.84
ANCOR-OHS135	0.365+6×0.33 SHT	18	S	1.07	1840	4.93
ANCOR-OHS140	0.22+18×0.20+1 SHT	12.5/5	S/Z	1.27	2020	5.01
ANCOR-OHS145	3/8×0.32 SHT	16/16	Z S/S	1.35	2800	7.07

ANCOR- BEAD WIRE

Material	Specification	Rupture stress≥N	Strength of extension≥ N/mm2	Yield ratio≥%	Elongation ≥%	Reverse≥ truns/100d	Linearity ≤mm/3m
ANCOR-BD100	0.89 NT/HT	1200/1375	1930/2210	85	5	25	300
ANCOR-BD105	0.96 NT/HT	1410/1550	1950/2150	85	5	25	300
ANCOR-BD110	1.20 NT/HT	2100/2320	1860/2050	85	5	25	300
ANCOR-BD115	1.295、1.30 HT	2800	2050	85	5	20	300
ANCOR-BD120	1.42 NT/HT	2770/3250	1750/2050	85	5	20	300
ANCOR-BD125	1.55 NT/HT	3490/3870	1850/2050	85	5	20	300
ANCOR-BD130	1.65 NT	3850	1800	85	5	20	300
ANCOR-BD135	1.60 HT	4180	2080	85	5	20	300
ANCOR-BD140	1.83 HT	5150	1960	85	5	20	300
ANCOR-BD145	2.00 HT	5800	1850	85	5	20	300
ANCOR-BD150	2.20 HT	7450	1960	85	5	20	300

ANCOR- CABLE BEAD

Category	Specification	Inner diameter (mm)	Diameter of section	Theory Load (KN)
ANCOR-TBR	1*6+(11+17)*2.2	524----536	14.8	212.8
	1*7.5+(13+19)*2.2	524----536	16.3	257
ANCOR-PCR	1*3+8*1.8	467.03	6.6	38.5
	1*3+9*1.55	467.03	6.1	40.3
	1*2.2+7*1.4	304.8---381	5	21.6
	1*2.2+8*1.4	304.8---381	5	25.4
ANCOR-OTR	1*6+(11+17+23+29)*2.2	853.5	23.6	600.26
	1*6+(11+17+23+29+35)*2.2	904.46	28	861.04
ANCOR-AT Aircraft tire	1*4+(9+15)*2.0	480	12	83.75
	1*5+(10+16)*2.0	498	13	157.5
	1*5+(10+16+22)*2.0	498---630	17	290

ANCOR- CUTTING WIRE

Material	Specification	Diameter of line tolerance± 0.002	Strength of extension Mpa≥	Diameter of coils mm≥	Nose mm≤
ANCOR-CW100	0.100	62	3570	120	20
ANCOR-CW105	0.110	74	3570	120	20
ANCOR-CW110	0.120	89	3570	120	20

ANCOR- HOSE WIRE

Material	Nominal diameter	Allowable deviation	Strength of extension	Reverse (Minimum value) /Time	Alternating bending (minimum value)/time	Knot strength (Minimum value) /Time
ANCOR-HW100	0.2	±0.010	2150-2450	70		58
			2450-2750	70		
			2750-3050	65		
			3050-3350	60		
ANCOR-HW105	0.25	±0.010	2150-2450	70	125	58
			2450-2750	70	125	
			2750-3050	65	105	
			3050-3350	60	75	
ANCOR-HW120	0.3	±0.010	2150-2450	65	105	58
			2450-2750	60	95	
			2750-3050	60	85	
			3050-3350	50	60	
ANCOR-HW125	0.35	±0.015	2150-2450	65	60	58
			2450-2750	60	60	
			2750-3050	60	55	
			3050-3350	50	50	
ANCOR-HW130	0.4	±0.015	2150-2450	65	55	58
			2450-2750	60	55	
			2750-3050	60	50	
			3050-3350	50	45	
ANCOR-HW135	0.42	±0.010	2150-2450	60	50	58
			2450-2750	60	50	
			2750-3050	50	45	
ANCOR-HW140	0.46	±0.010	2150-2450	60	45	58
			2450-2750	60	45	
			2750-3050	50	40	50

ANCOR- HOSE WIRE

Material	Nominal diameter	Allowable deviation	Strength of extension	Reverse (Minimum value) /Time	Alternating bending (minimum value)/time	Knot strength (Minimum value) /Time
ANCOR-HW145	0.50	±0.010	2150-2450	60	40	50
			2450-2750	60	35	
			2750-3050	50	30	
ANCOR-HW150	0.56	±0.010	2150-2450	60	35	50
			2450-2750	60	30	
			2750-3050	50	25	
ANCOR-HW155	0.6	±0.010	2150-2450	60	30	50
			2450-2750	50	25	
ANCOR-HW160	0.65	±0.010	2150-2450	55	25	50
			2450-2750	50	20	
ANCOR-HW165	0.7	±0.010	2150-2450	50	20	50
			2450-2750	40	20	
ANCOR-HW170	0.75	±0.020	2150-2450	50	20	50
			2450-2750	50	20	
ANCOR-HW175	0.78	±0.020	2150-2450	40	15	50
ANCOR-HW180	0.80	±0.020	2150-2450	40	15	50

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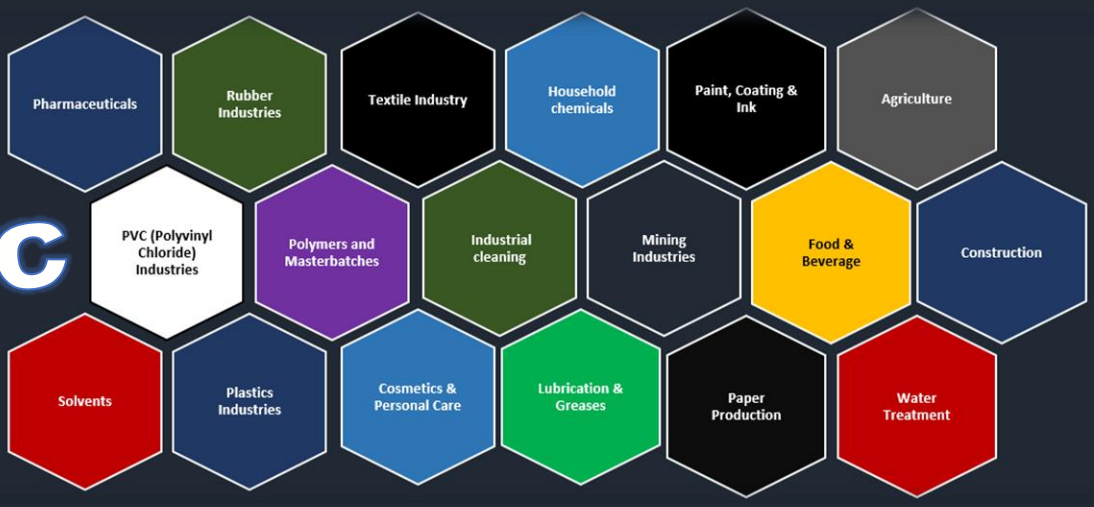
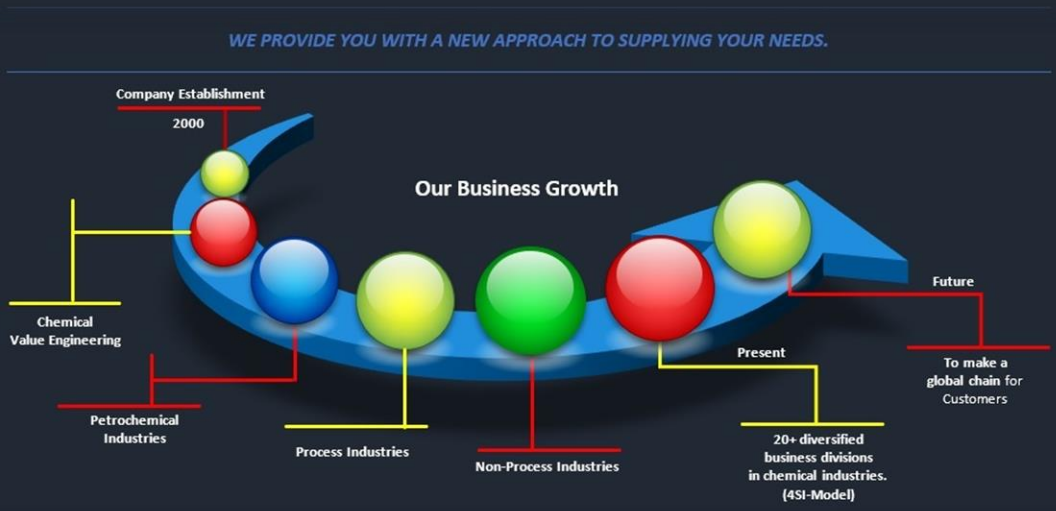


ANCC was founded in 2000 in the heart of Chemicals world. ANCC, a Chemicals supplier and strategic partner to all Process & Non-Process worldwide industries, is the leading supplier of cutting-edge science and technologies. ANCC is an important unit of the customer's organization, to be ensured products quality are not only in line with worldwide standards but also stockholder's interests would be assuring in all of financially, socially, healthy, happiness, and environmental aspects.



Where we are:

USA-CANADA-BRAZIL

FRENCH-GERMANY-NORWAY-ITALY-SPAIN-SLOVENIA

CHINA-JAPAN- TAIWAN-INDIA-INDONESIA-VIETNAM-MALAYSIA

SOUTH KOREA- -SINGAPORE

IRAN-SAUDI ARABIA-UAE-QATAR-OMAN-IRAQ-ISRAEL

AZERBAIJAN-TURKMENISTAN-UZBEKISTAN-MONGOLIA-RUSSIA

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