

## Transportation of Coils in a standard sea freight container (16mm – 160mm)



### Transportation in coils

Pipe		Standard Coil (20' and 40' Container)					Tall Coil (40' High Cube Container)					Total Length per Container Type		
OD	Class	Length [m]	ID [mm]	OD [mm]	W [mm]	Weight [kg]	Length [m]	ID [mm]	OD [mm]	W [mm]	Weight [kg]	20'	40'	40'HC
40	10	1,500	1,250	2,150	950	442	2,000	1,200	2,400	1,000	590	9,000	18,000	20,000
40	12	1,500	1,250	2,150	950	325	2,000	1,200	2,400	1,000	734	9,000	18,000	20,000
40	15	1,800	1,050	2,200	1,050	756	2,100	1,200	2,400	1,050	882	9,000	19,800	21,000
40	19	1,800	1,050	2,200	1,050	755	2,100	1,200	2,400	1,050	1,056	9,000	19,800	21,000
40	24	1,800	1,050	2,200	1,050	1,062	2,100	1,200	2,400	1,050	1,239	9,000	19,800	21,000
40	30	1,800	1,050	2,200	1,050	1,265	2,100	1,200	2,400	1,050	1,475	9,000	19,800	21,000
50	10	1,000	1,000	2,250	1,200	458	1,200	1,250	2,400	1,000	550	5,000	11,000	12,000
50	12	1,200	1,050	2,200	1,050	648	1,400	1,050	2,400	1,050	755	6,000	13,200	14,000
50	15	1,200	1,050	2,200	1,050	780	1,400	1,050	2,400	1,050	910	6,000	13,200	14,000
50	19	1,200	1,050	2,200	1,050	940	1,400	1,050	2,400	1,050	1,096	6,000	13,200	14,000
50	24	1,200	1,050	2,200	1,050	1,104	1,400	1,050	2,400	1,050	1,288	6,000	13,200	14,000
50	30	1,200	1,050	2,200	1,050	1,308	1,400	1,050	2,400	1,050	1,526	6,000	13,200	14,000
63	10	600	1,200	2,200	1,050	618	800	1,200	2,400	1,050	824	3,000	6,600	8,000
63	12	600	1,200	2,200	1,050	510	800	1,200	2,400	1,050	680	3,000	6,600	8,000
63	15	700	1,100	2,200	1,050	756	800	1,100	2,400	1,050	824	3,500	7,700	8,000
63	19	700	1,100	2,200	1,050	875	800	1,100	2,400	1,050	1,000	3,500	7,700	8,000
63	24	700	1,100	2,200	1,050	1,015	800	1,100	2,400	1,050	1,160	3,500	7,700	8,000
63	30	700	1,100	2,200	1,050	1,400	800	1,100	2,400	1,050	1,600	3,500	7,700	8,000
75	10	300	1,450	2,200	1,000	309	450	1,450	2,400	1,000	464	1,500	3,300	4,500
75	12	450	1,200	2,200	1,050	545	500	1,200	2,400	1,050	605	2,250	4,950	5,000
75	15	500	1,050	2,200	1,050	720	500	1,100	2,400	1,050	720	2,500	5,000	5,300
75	19	500	1,050	2,200	1,050	875	500	1,100	2,400	1,050	875	2,500	5,000	5,300
75	24	500	1,050	2,200	1,050	1,035	500	1,100	2,400	1,050	1,035	2,500	5,000	5,300
75	30	500	1,050	2,200	1,050	1,000	500	1,100	2,400	1,050	1,000	2,500	5,000	5,300
90	10	200	1,550	2,200	1,000	294	300	1,550	2,450	1,000	441	1,000	2,200	2,400
90	12	250	1,300	2,200	1,000	433	350	1,300	2,500	1,000	606	1,250	2,750	2,800
90	15	300	1,150	2,200	1,050	627	400	1,300	2,500	1,000	836	1,500	3,000	3,200
90	19	300	1,150	2,200	1,050	750	400	1,300	2,500	1,000	1,000	1,500	3,000	3,200
90	24	300	1,150	2,200	1,050	891	400	1,300	2,500	1,000	1,188	1,500	3,000	3,200
90	30	300	1,150	2,200	1,050	1,200	400	1,300	2,500	1,000	1,600	1,500	3,000	3,200

Transportation in coils (Continued)

Pipe		Standard Coil (20' and 40' Container)					Tall Coil (40' High Cube Container)					Total Length Per Container type		
OD	Class	Length [m]	ID [mm]	OD [mm]	W [mm]	Weight [Kg]	Length [m]	ID [mm]	OD [mm]	W [mm]	Weight [Kg]	20'	40'	40'HC
110	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
110	12	130	1,650	2,250	1,000	334	210	1,700	2,550	1,000	540	650	1,430	1,680
110	15	250	1,150	2,250	1,000	778	300	1,100	2,500	1,000	933	1,250	2,200	2,400
110	19	250	1,150	2,250	1,000	938	300	1,100	2,500	1,000	1,125	1,250	2,200	2,400
110	24	250	1,150	2,250	1,000	1,113	300	1,100	2,500	1,000	1,335	1,250	2,200	2,400
110	30	250	1,150	2,250	1,000	1,113	300	1,100	2,500	1,000	1,335	1,250	2,200	2,400
125	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
125	12	75	1,800	2,250	1,000	248	120	1,800	2,500	1,000	397	375	825	960
125	15	150	1,250	2,250	1,050	605	200	1,250	2,450	1,050	622	750	1,430	1,600
125	19	150	1,250	2,250	1,050	735	200	1,250	2,450	1,050	750	750	1,430	1,600
125	24	150	1,250	2,250	1,050	860	200	1,250	2,450	1,050	1,146	750	1,430	1,600
125	30	150	1,250	2,250	1,050	1,050	200	1,250	2,450	1,050	1,400	750	1,430	1,600
140	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
140	12	N/A	N/A	N/A	N/A	N/A	70	1,900	2,400	1,000	291	N/A	N/A	700
140	15	75	1,650	2,200	1,000	377	120	1,650	2,450	1,000	606	375	825	960
140	19	100	1,300	2,150	1,000	610	140	1,300	2,400	1,000	854	500	1,100	1,400
140	24	100	1,300	2,150	1,000	721	140	1,300	2,400	1,000	1,009	500	1,100	1,400
140	30	100	1,300	2,150	1,000	900	140	1,300	2,400	1,000	1,260	500	1,100	1,400
160	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
160	12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
160	15	N/A	N/A	N/A	N/A	N/A	70	1,850	2,450	1,000	462	N/A	N/A	560
160	19	70	1,560	2,200	1,250	553	115	1,560	2,450	1,250	909	280	630	920
160	24	70	1,560	2,200	1,250	505	115	1,560	2,450	1,250	1,081	280	630	920
160	30	70	1,560	2,200	1,250	770	115	1,560	2,450	1,250	1,265	280	630	920

