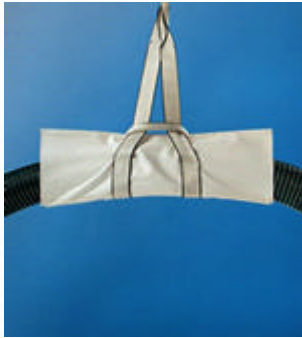


CTS Hose Handling Slings

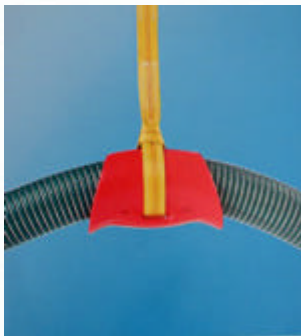


Hose handling slings

When applying CTS 'Heavy Duty' loading and unloading hoses (ship to shore applications), the use of at least one wide support sling is necessary. We recommend one sling for hoses with a maximum length of 6 meter and an inner diameter between 4" (100 mm.) and 12" (300 mm.).

For longer hoses, at least two wide support slings per hose must be used. In the case of diameters above 200 mm. the use of a so-called 'saddle' is required. **Never use conventional rope as a sling for a composite hose as severe hose damage will be the result.**

Code number	CTSHS-1	CTSHS-2	CTSHS-3	CTSHS-4	CTSHS-5
Hose diameter	4"	6"	8"	10"	12"
Max. hose length	6m (20 ft)	6m (20 ft)	6m (20 ft)	6m (20 ft)	6m (20 ft)



Wide support hose buns

CTS' hose buns are composed of a red polymer and are used with latex-treated yellow web slings uniquely engineered for each specific model of hose bun. Sling rated capacities are established using a 5:1 safety factor. All slings are used in a choker hitch position to eliminate hose slippage. **Never use conventional rope as a sling for a composite hose as severe hose damage will be the result.**

Hose size	3"	4"	6"	8"	10"
Hose bun model	HB300	HB400	HB600	HB800	HB1000
Length (inches)	9,8	11,5	21,5	30,0	41,0
Weight (lbs.)	2,50	3,75	13,75	29,75	53,00
Sling width (inches)	1,75	1,75	4,00	6,00	8,00
Sling length (inches)	30,5	34,5	39,0	50,0	62,0
Rated capacity (lbs.)	1500	1500	8000	12000	15000
Length (mm)	241	292	546	762	1041
Weight (kg.)	1.13	1.70	6.24	13.50	24.06
Sling width (mm)	44	44	102	153	204
Sling length (mm)	775	876	991	1270	1575
Rated capacity (kg)	680	680	3,635	5,450	6,810