YOUR GLOBAL PARTNER FOR PIPELINE EQUIPMENT







ROLLER CRADLES
& CHOKER BELTS

For many lifting operations on pipeline building sites,
belts, slings, ropes/cables or chains are not the right lifting gear.
For some special tasks, there are suitable special tools
that are tailor-made for that purpose.

With a choker belt, pipes are held in a rotation-safe way. This is particularly important when using the bending machine or when transporting curved pipes. The transportation gear consists of a fixed yoke and a belt that is stretched taut through lifting the pipe. Both parts are equipped with a surface that prevents slipping and protects the pipe coating.

The respective choker belts only fit one pipe size, but can be supplied in various designs with different load capacities.



Roller cradles or lowering-in cradles also fall into the category of special lifting gear in pipeline construction. These are used to lower the finished pipeline into the pipe trench using side boom crawlers. To do this, the crawlers drive as a group in a steady forwards movement.The rollers on our roller cradles are specially shaped and coated with special plastic to prevent any damage to the pipe insulation.

The respective roller cradles can be used with several pipe sizes. We offer them in sizes ranging from 6" (DN 150) to 60" (DN 1500).

TECHNICAL SPECIFICATION **CRADLES 6-12” - 24-38”**

	Unit	Model				
		6-12"	**6-14" 14t**	**12-24"**	**24-36"**	**24-38"**
Application		Lift and lower a pipeline with a side boom				
GENERAL						
Pipe size	inch	6-12"	6-14"	12-24"	24-36"	24-38"
Pipe size DN	mm	150-300	150-350	300-600	600-900	600-950
Lifting capacity	t	4	14	14	32	32
Possible support frame		Side boom				
Ropes each Cradle	psc	2				
Wheels each Cradle	psc	24	20	20	28	24
Total weight	kg	145	400	750	1655	1690
MEASUREMENTS AND WEIGHT OF TRAVERSE						
Lenght	mm	622	1000	1135	1490	1550
Width	mm	620	550	950	1355	1355
Height	mm	300	400	530	550	550
Weight	kg	115	350	430	735	750
MEASUREMENTS AND WEIGHT OF ROPES						
Length of one rope	mm	6230	6245	11350	11350	11350
Total weight	kg	30	50	320	920	940
Article no.		**40700**	**40700S**	**40701**	**40702**	**on request**

Mistakes and changes are reserved

TECHNICAL SPECIFICATION **CRADLES 30-42” - 48-60”**

Unit		Model				
		30-42"	**32-40"**	**36-48"**	**40-56"**	**48-60"**
Application		Lift and lower a pipeline with a side boom				
GENERAL						
Pipe size	inch	30-42"	32-40"	36-48"	40-56"	48-60"
Pipe size DN	mm	750-1050	800-1000	900-1200	1000-1400	1200-1500
Lifting capacity	t	45	45	45	52	60
Possible support frame		Side boom				
Ropes each Cradle	psc					
Wheels each Cradle	psc	28	28	28	32	32
Total weight	kg	2045	2040	2180	2480	2520
MEASUREMENTS AND WEIGHT OF TRAVERSE						
Lenght	mm	1700	1700	1850	2000	2180
Width	mm	1475	1475	1480	1480	1480
Height	mm	590	590	1000	1000	1000
Weight	kg	965	960	1100	1240	1280
MEASUREMENTS AND WEIGHT OF ROPES						
Length of one rope	mm	14000	14000	14000	14700	14700
Total weight	kg	1080	1080	1080	1240	1240
Article no.		**on request**	**on request**	**40703**	**on request**	**40704**

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VIETZ GMBH

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