

Hose reel series STKi2

with manual crank handle

TEHA

WIR BEWEGEN FLUIDS

- SCHLAUCHAUFRÖLLER
- DURCHLAUFERHITZER
- HOCHDRUCKREINIGER

Description :

The STKi2 range is a robust and reliable hose reel with manual crank handle for all craft and industrial applications.

Choice of construction material :

Stainless steel 1.4301 (Application in wet areas)

Stainless steel 1.4571 (Application in chlorous surroundings)

Drum bedding :

The drum has a virtually closed steel plate hub and runs in no-maintenance synthetic gliding bearing bushes, entirely resistant against moisture and dirt.

Crank handle :

The drum rotates by means of an adjustable crank handle with a free-turning polyamide grip.

A mechanical brake integrated in the bearing permits a fine setting of the drum braking through to a complete stop.

Tube adapter :

A tube adapter, welded to the axle is provided for easy hose connection with no sharp hose bends.

Additional locking :

On special demand all variations can be equipped with an additional locking. The drum of each type can be stopped at 5 positions each per drum rotation thanks to a spring-assisted stop bolt.

Angular swivel :

The standard swivels are provided with axles made from special stainless steel. Depending on the nominal width the housing consists of either hard anodized aluminium die cast alloy or nickel-plated brass. All types can be supplied entirely made from special stainless steel upon request.

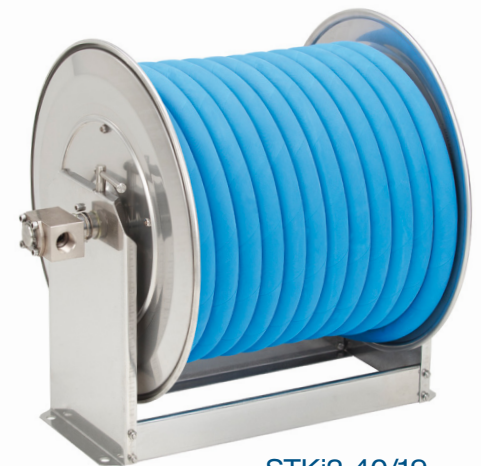
Areas of application :

For water or water with cleaning chemicals, air, oils and greases. Virtually any hose length can be implemented simply by extending the drum hub and the cross struts.

Your purchasing address :



STKi2 40/19



STKi2 40/19



Crank handle

Hose reel series STKi2

Data specification



Type	Product code	Recoilable hose lengths		Nominal width / thread F		Max. pressure	Weight	Dimensions in mm				Material of the swivel
		m	OD Ø mm	mm	inch			A	B	C	D	
STKi2 20/12	V10720010	35	22	12	1/2"	200*	10,5	280	312	200	414	Al/V2A
STKi2 20/19	V10720011	20	28	19	3/4"	200	11,7	280	312	200	414	Ms/V2A
STKi2 20/24	V10720016	15	35	24	1"	100	12,0	280	312	200	414	Ms/V2A
STKi2 40/12	V10720012	70	22	12	1/2"	200*	13,5	480	512	400	614	Al/V2A
STKi2 40/19	V10720013	40	28	19	3/4"	200	14,7	480	512	400	614	Ms/V2A
STKi2 40/24	V10720017	33	35	24	1"	100	15,0	480	512	400	614	Ms/V2A
STKi2 50/12	V10720018	85	22	12	1/2"	200*	14,6	580	612	500	714	Al/V2A
STKi2 50/19	V10720019	50	28	19	3/4"	200	15,8	580	612	500	714	Ms/V2A
STKi2 50/24	V10720020	43	35	24	1"	100	16,1	580	612	500	714	Ms/V2A
STKi2 60/12	V10720021	100	22	12	1/2"	200*	15,7	680	712	600	814	Al/V2A
STKi2 60/19	V10720022	60	28	19	3/4"	200	16,9	680	712	600	814	Ms/V2A
STKi2 60/24	V10720023	52	35	24	1"	100	17,2	680	712	600	814	Ms/V2A
STKi2 70/12	V10720024	115	22	12	1/2"	200*	16,8	780	812	700	914	Al/V2A
STKi2 70/19	V10720025	70	28	19	3/4"	200	18,0	780	812	700	914	Ms/V2A
STKi2 70/24	V10720026	61	35	24	1"	100	18,3	780	812	700	914	Ms/V2A
STKi2 80/12	V10720027	130	22	12	1/2"	200*	17,9	880	912	800	1014	Al/V2A
STKi2 80/19	V10720028	80	28	19	3/4"	200	19,1	880	912	800	1014	Ms/V2A
STKi2 80/24	V10720029	70	35	24	1"	100	19,4	880	912	800	1014	Ms/V2A

*In case pressures up to 300 bars are required the 3/8" swivel WDT10 can be used.

The standard gaskets and bearing bushes permit working temperatures up to 100°C. Materials which permit working temperatures up to 180°C are available at an extra charge.

Special sizes as well as hose reels for the Ex-zones are available on request.

