

# Hose reel series STKi2

with manual crank handle

## 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 :

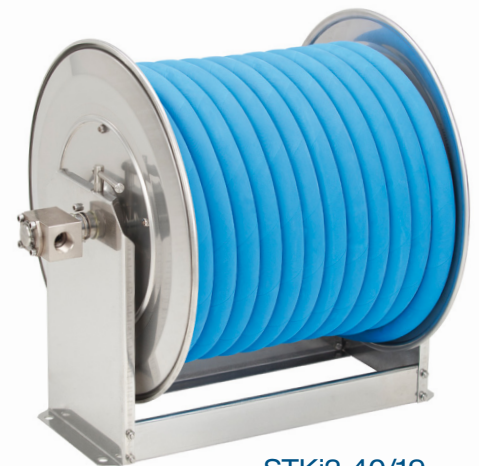
For water or water with cleaning chemicals, air, oils and greases. Virtually any hose length can be implemented simply by extending the drum hub and the cross struts.

## Your purchasing address :

- SCHLAUCHAUFROLLER
- DURCHLAUFERHITZER
- HOCHDRUCKREINIGER



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.

