



## EKD Kolibri Series

### DRAGCHAIN FOR COMMON APPLICATIONS



Type	Bending Radius	Pitch	Inner Dimensions	Outer Dimensions
<b>Without latches</b>				
Kolibri 0	30	20	10 x 10	15 x 15
Kolibri 01	30	20	10 x 10	15 x 22
Kolibri 1	40 / 100	40	24 x 18	30 x 30
Kolibri 2	40 / 100 / 150 / 200	40	24 x 48	30 x 60
Kolibri 3	40 / 100	40	24 x 78	30 x 90
<b>With latches</b>				
Kolibri 02	30	20	10 x 24	15 x 37
Kolibri 03	20 / 30	20	10 x 39	15 x 51
Kolibri 05	35 / 70	30	18 x 25	22 x 38
Kolibri 06	35 / 70	30	18 x 36	22 x 48
Kolibri 10.0	40 / 75 / 100	35	23 x 34	30 x 50
Kolibri 11.0	40 / 75 / 100 / 150	35	23 x 44	30 x 60
Kolibri 12.0	40 / 75 / 100 / 150 / 200	35	23 x 64	30 x 80
Kolibri 13.0	40 / 75 / 100 / 150	35	23 x 79	30 x 95
Kolibri 14.0	40 / 150 / 200	35	23 x 109	30 x 125
Dividers	K10.0 to 14.0 Series			



Without latches



With latches

## EKD PKK Series

### DRAGCHAIN FOR HEAVY LOADS AND LONG TRAVEL LENGTHS



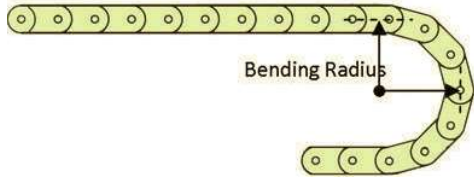
Type	Bending Radius	pitch	Inner w options	Inner h	Outer w	Outer h
PKK 220	75/100/150/200/300	65	50/100/150/200	34	inner w + 30mm	50
PKK 320	100/150/200/250/300/400	90	100/150/200/300	51	inner w + 36mm	75

\*More dragchain styles available on request



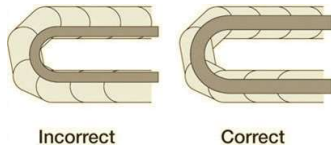
## SELECTING THE CORRECT BENDING RADIUS

When selecting a dragchain it is important to select a bending radius that does not overstress the cables. Most of our cables include a "Minimum bending radius" rating. The dragchain radius should always be larger than the "Minimum bending radius" of cables.



## PLACEMENT OF CABLE WITHIN THE DRAGCHAIN

When installing cables in dragchain allow slack on the cables so they sit in the centre of the dragchain. Otherwise when the dragchain bends it will pull the cables tight and overstress them.

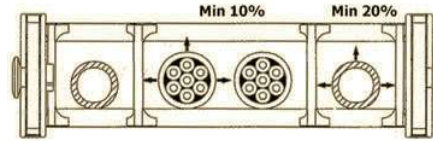


\*We recommend calling our technical team when selecting dragchains

## EXTRA SPACE ALLOWANCE

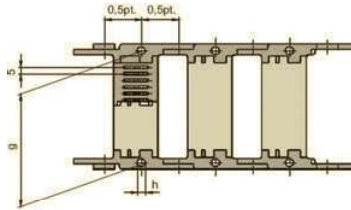
When installing cables and other items into a dragchain allow the following extra space within the dragchain.

Cables	Add 10% to the OD
Pneumatic Hoses	Add 15% to the OD
Hydraulic Hoses	Add 20% to the OD



## MOUNTING OPTIONS

Our dragchains do not require expensive end connectors. Every chain link includes mounting holes which allows for simple mounting and easy maintenance.



Most Common  
(through vertical / top holes)



Alternative Mounting  
(through horizontal holes)

