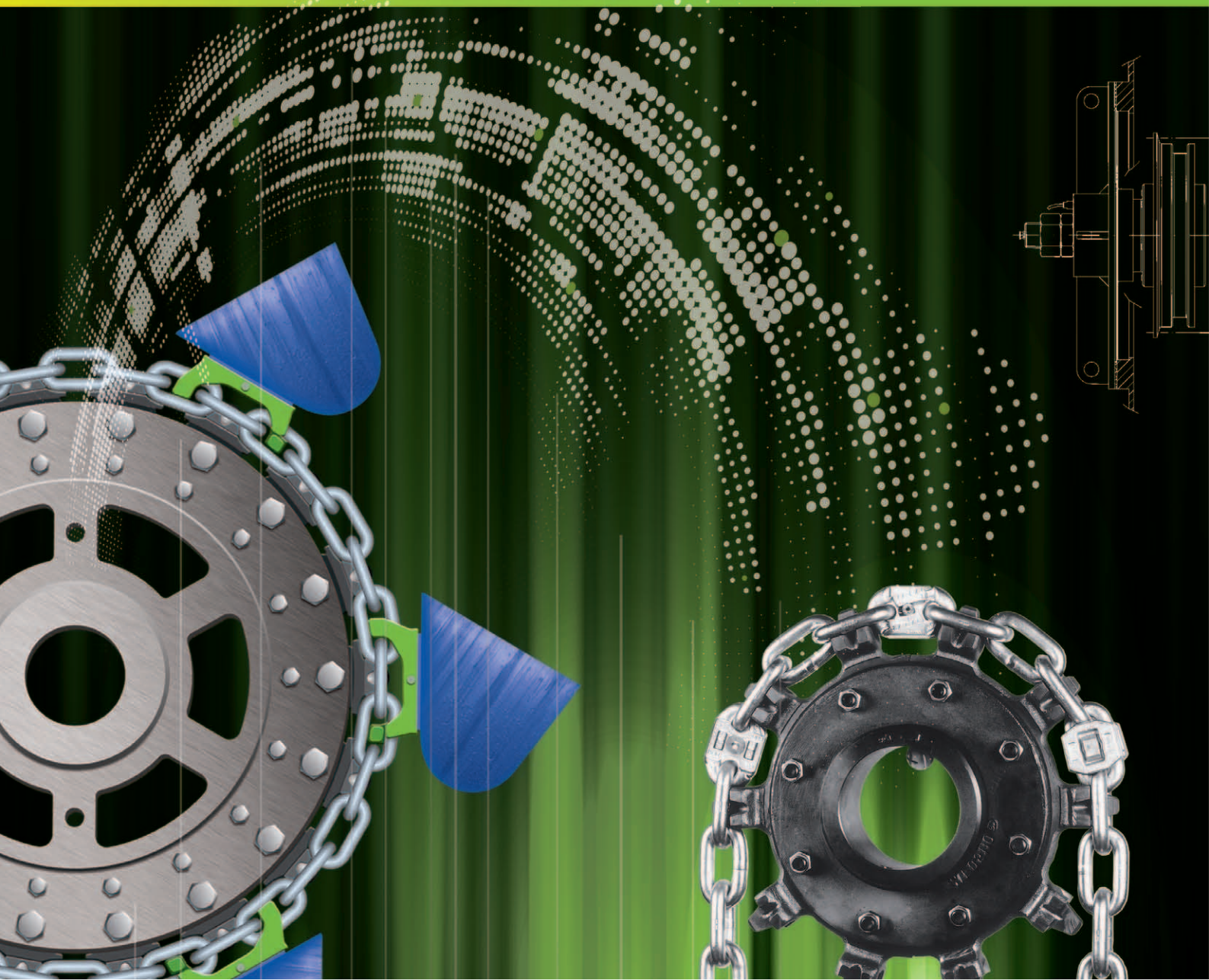


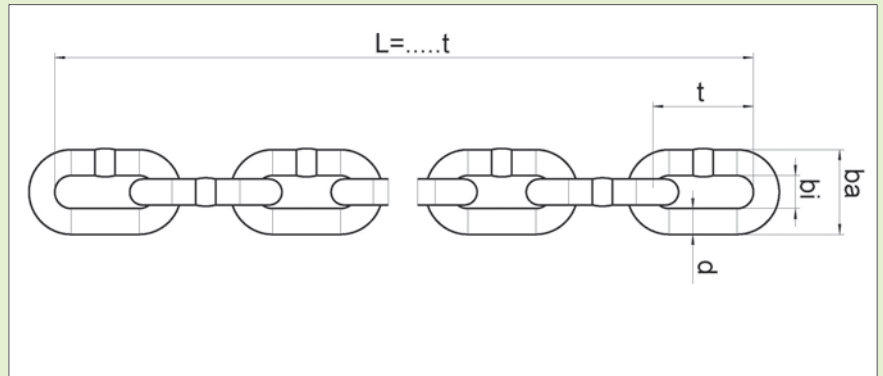
# CONVEYOR & DRIVES

EN

Technical  
data sheets



# Round steel link chains



## Round steel link chains highly wear resistant \*

Chain d x t in mm	Chain width		Weight kg/m	Economy	Advantage	Premium
	bi (min.) mm	ba (max.) mm				
8 x 31	10.3	28	1.3		X	
10 x 38	12.5	34	2.1		X	
14 x 50	16.3	47	4.0	X	X	
16 x 64	20	55	5.1	X	X	
18 x 63	21	60	7.0	X	X	
18 x 64	21	60	6.9		X	
19 x 75	22	63	7.7		X	X
22 x 86	26	74	9.7	X	X	X
26 x 100	31	87	13.3	X	X	X
30 x 120	36	102	17.5	X	X	X
34 x 136	39	113	23.8	X	X	X
38 x 144	44	127	30		X	X

### Properties:

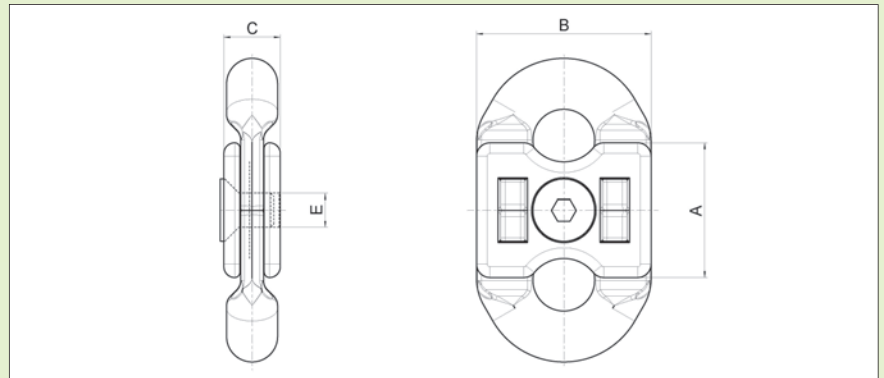
- highly wear resistant for longer life time
- self cleaning
- low maintenance
- easy assembly of RUD components in the chain strand
- maximum reliability under severe operating conditions
- ultimate running characteristics for chains over the sprocket
- natural black surface
- matched and paired

### Example of ordering:

Chain in quality: **Advantage**  
 Dimension: **19 x 75**  
 Amount of chain loops: **2**  
 Chain loop length: **40 m**  
 Conveyor type: **vertical conveyor**

\* All dimensions on request

# Chain connector **RSP**



## Chain connector space saving RSP\*

Chain d x t in mm	A	B	C	E	kg/pc
8 x 31 <sup>2</sup>	22	29	10	M 5	0.05
10 x 38 <sup>2</sup>	27	35	12	M 6	0.1
14 x 50 <sup>2</sup>	38	48	17	M 8	0.25
14 x 64 <sup>2</sup>	38	48	17	M 8	0.3
16 x 64 <sup>2</sup>	43	56	18.5	M 10	0.5
19 x 75 <sup>1</sup>	51	66.5	23	M 12	0.8

### Properties:

- For single and multiple strand conveyors
- highly wear resistant
- Coupling dimensions correspond with chain link dimensions
- Runs over toothed sprockets, grooved and plain wheels

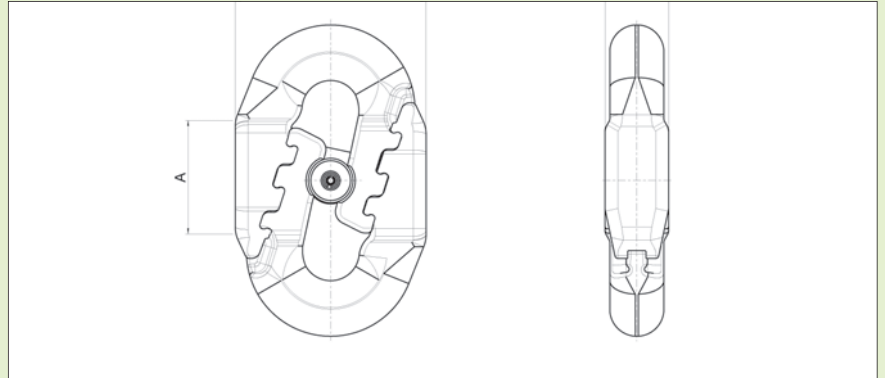
### Example of ordering:

Connector type: **RSP**  
 For chain: **19 x 75**  
 Amount in pcs: **10**

<sup>1</sup> Priority goods

<sup>2</sup> On request

# Chain connector **FL**



## Chain flat connector FL

Chain d x t in mm	A	B	C	kg/St
22 x 86 <sup>1</sup>	58	77	26	1.2
26 x 100 <sup>1</sup>	62	89	29	1.8
30 x 120 <sup>1</sup>	70	107	36	2.9
34 x 136 <sup>1</sup>	82	117	40	4.3
38 x 144 <sup>2</sup>	95	133	45	5.8

### Properties:

- For single and multiple strand conveyors
- Easy hammer assembly
- highly wear resistant
- Coupling dimensions correspond with chain link dimensions
- Runs over toothed sprockets, grooved and plain wheels

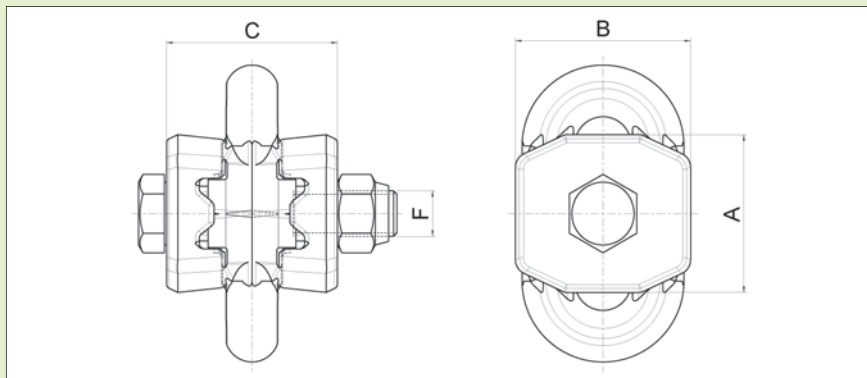
### Example of ordering:

Connector type: **FL**  
 For chain: **22 x 86**  
 Amount in pcs: **10**

<sup>1</sup> Priority goods

<sup>2</sup> On request

# Chain connector **VK**



## Chain connector square shaped VK<sup>1</sup>

Chain d x t in mm	A	B	C	E	F	kg/pc
8 x 31 <sup>2</sup>	27	29	31	33.5	M 8	0.1
10 x 38 <sup>2</sup>	32	36	36	39	M 10	0.3
14 x 50 <sup>2</sup>	39	47	49	52	M 12	0.6
16 x 64 <sup>2</sup>	51	57	57	61	M 16	1.1
19 x 75 <sup>2</sup>	61	70	67	72	M 20	2.0
22 x 86 <sup>3</sup>	70	79	77	–	M 20	2.8
26 x 100 <sup>3</sup>	80	90	88.5	–	M 24	4.6
30 x 120 <sup>3</sup>	100	105	105	–	M 30	8.1
34 x 136 <sup>3</sup>	110	120	120	–	M 33	11.8

### Properties:

- For single and multiple strand conveyors
- Extremely robust
- Extra material prolongs service life
- Runs over toothed sprockets and plain reversing wheels
- For heavy duty applications

### Example of ordering:

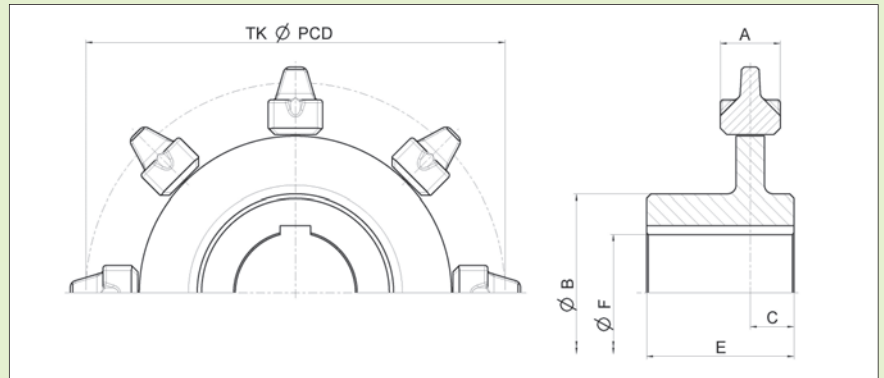
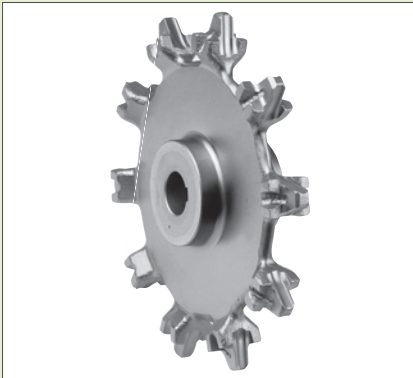
Connector type: **VK**  
 For chain: **19 x 75**  
 Amount in pcs: **10**

<sup>1</sup> All dimensions on request

<sup>2</sup> Construction A according to picture, with hammer head screw

<sup>3</sup> Construction B according to drawing, with hex nut

# Sprocket wheel – one part



## Sprocket wheel – one part \*

Chain d x t in mm	Z	Pitch circle diam.	A	B	Standard dimension C	E <sub>max</sub>	Complete sprocket appr. kg / pc	F <sub>max.</sub> pilot bore (mm)
8 x 31	10	198	25	95	17	47	3.8	60
	14	277	25	110	27	80	9	70
	16	316	25	120	27	80	11	80
10 x 38	8	194	31	85	25	75	4	60
	10	243	31	90	20	60	4.5	50
	12	291	31	130	27	80	15	90
14 x 50	6	193	42	110	40	80	5.5	40
	8	256	42	145	30	90	11.5	100
	10	319	42	150	45	90	22	90
14 x 64	8	328	42	110	60	120	14	70
	10	409	42	160	35	100	26	90
16 x 64	6	246	50	160	25	68	12	115
	8	327	50	145	45	90	18	90
	10	368	50	150	30	125	20	110
19 x 75	8	384	55	175	40	135	20	110
	10	479	55	180	45	120	42	110

### Properties:

- Highly wear resistant for heavy-duty operating conditions

### Example of ordering for complete wheel:

Sprocket wheel: **one part**

For chain: **19 x 75**

No. of teeth: **8**

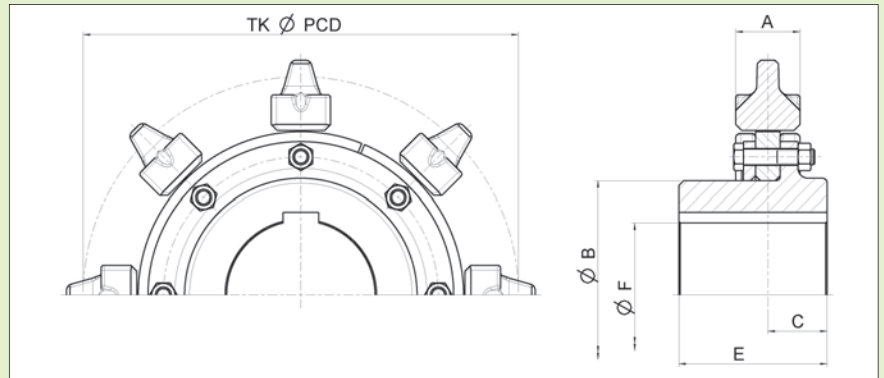
Bore Ø: **...mm**

Dimension C: **...mm**

Dimension E: **...mm**

Amount of pcs: **10**

# Sprocket wheel – multiple part



## Sprocket wheel – multiple part \*

Chain d x t in mm	Z	Pitch circle diam.	A	B	Standard dimension C	E <sub>max</sub>	Complete sprocket appr. kg/pc	Tooth disc appr. kg/pc	F <sub>max</sub> , pilot bore (mm)
10 x 38	8	194	31	95	27	80	6.3	2.0	60
	12	291	31	140	27	80	15.5	5.0	80
	16	388	31	130	30	85	28.5	7.0	80
14 x 50 <sup>2</sup>	6	193	42	92	61	70	7.5	3.0	75
	8	256	42	120	50	75	10.0	4.3	85
	10	319	42	160	45	90	20.0	6.5	100
14 x 64	7	287	42	140	45	90	16.0	4.5	100
	8	328	42	160	45	90	21.5	7.5	100
	10	409	42	150	35	100	32.5	10.0	100
16 x 64	8	327	50	160	45	90	23.0	7.5	140
	10	409	50	200	45	120	45.0	11.5	135
19 x 75	8	384	55	185	40	135	38.5	11.5	125
	10	479	55	220	45	120	60.5	21.0	140
	12	574	55	230	80	160	90.0	25.0	140
19 x 120	8	614	55	250	75	150	73.5	24	120
22 x 86 <sup>2</sup>	8	440	65	185	40	135	41.5	17.0	120
	9	495	65	230	80	160	80.0	22.0	140
	10	549	65	270	80	160	85.0	27.0	170
26 x 100 <sup>2</sup>	8	512	78	270	100	200	95.5	21.0	180
	9	575	78	300	125	170	118.0	35.0	210
	10	639	78	340	80	160	140.0	41.5	210

### Properties:

- With highly wear resistant replaceable tooth discs
- for heavy-duty operating conditions

### Example of ordering for complete wheel:

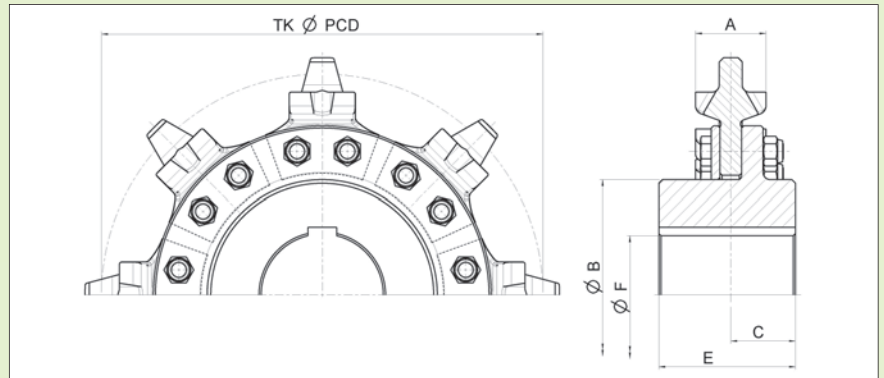
Sprocket wheel: **multiple part**  
 For chain: **19 x 75**  
 No. of teeth: **8**  
 Bore Ø: **...mm**  
 Dimension C: **...mm**  
 Dimension E: **...mm**  
 Amount of pcs: **10**

### Example of ordering for complete wheel:

Tooth disc: **multiple part**  
 For chain: **19 x 75**  
 Corresp. no. of teeth: **8**  
 Amount of pcs: **10**

\* All dimensions on request!

# Sprocket wheel – multiple part



## Sprocket wheel – multiple part \*

Chain d x t in mm	Z	Pitch circle diam.	A	B	Standard dimension C	E <sub>max</sub>	Complete sprocket appr. kg/pc	Tooth disc appr. kg/pc	F <sub>max.</sub> pilot bore (mm)
30 x 120	8	614	98	320	90	180	140,0	39,0	220
	9	690	98	320	90	180	170,0	44,0	230
	10	766	98	320	90	180	200,0	48,0	200
34 x 136	8	697	107	320	110	220	210,0	50,0	200
	10	869	107	320	110	220	300,0	62,0	320

### Properties:

- With highly wear resistant replaceable tooth discs
- for heavy-duty operating conditions

### Example of ordering for complete wheel:

Sprocket wheel: **multiple part**

For chain: **30 x 120**

No. of teeth: **8**

Bore Ø: **...mm**

Dimension C: **...mm**

Dimension E: **...mm**

Amount of pcs: **10**

### Example of ordering for complete wheel:

Tooth disc: **multiple part**

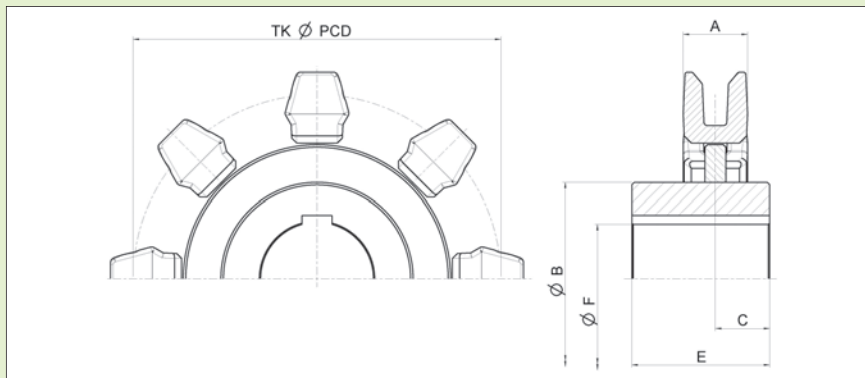
For chain: **30 x 120**

Corresp. no. of teeth: **8**

Amount of pcs: **10**



# Pocket wheel – one part



## Pocket wheel – one part (for drive and guide)\*

Chain d x t in mm	Z	Pitch circle diam.	A	B	Standard dimension C	E <sub>max</sub>	F <sub>max.</sub> pilot bore
10 x 38	8	194	35	80	30	80	45
	10	243	35	100	30	80	65
	12	291	35	100	30	80	65
14 x 50	8	256	49	120	30	100	80
	10	319	49	160	30	100	120
	12	383	56	160	30	100	120
18 x 63	8	323	63,5	150	45	125	110
	10	402	63,5	195	45	125	140
	12	482	63,5	195	45	125	140
18 x 64	8	328	63,5	150	45	125	110
	10	409	63,5	195	45	125	140
	12	490	63,5	195	45	125	140
19 x 75	8	384	66,5	185	45	140	125
	10	479	66,5	225	45	145	160
	12	574	66,5	225	45	145	167

### Properties:

- Highly wear resistant for heavy-duty operating conditions

### Example of ordering for complete wheel:

Pocket wheel: **one part**

For chain: **19 x 75**

No. of pockets: **8**

Bore Ø: **...mm**

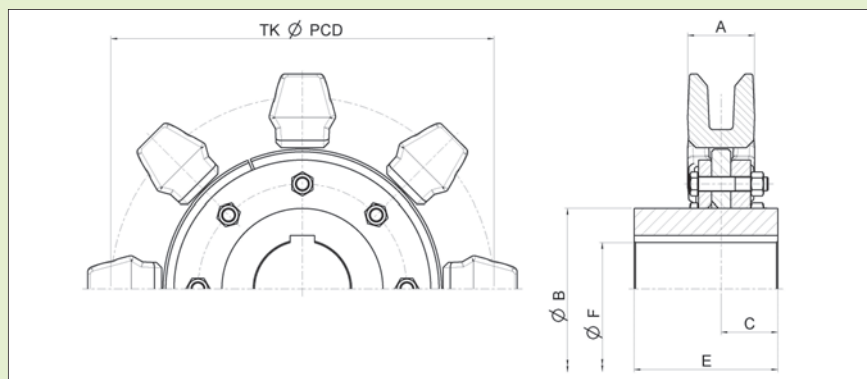
Dimension C: **...mm**

Dimension E: **...mm**

Amount of pcs: **10**

\* All dimensions on request!

# Pocket wheel – multiple part



## Pocket wheel – multiple part \*

Chain d x t in mm	Z	Pitch circle diam.	A	B	Standard dimension C	E <sub>max</sub>	Assembled spocket appr. kg/pc	Tooth disc appr. kg/pc	F <sub>max.</sub> pilot bore
10 x 38	8	194	35	80	30	80	6.5	3.0	45
	10	243	35	100	30	80	12.0	4.5	65
	12	291	35	100	30	80	20.0	9.0	65
14 x 50	8	256	49	120	40	105	17.5	5.5	80
	10	319	49	155	40	105	28.5	8.5	100
	12	383	49	155	40	105	40.0	13.0	100
16 x 64	8	327	56	160	45	125	34.0	9.5	110
	10	409	56	195	45	125	53.5	14.5	140
	12	490	56	195	45	125	69.0	22.5	140
18 x 63	8	323	63.5	150	45	125	31.5	10.0	90
	10	402	63.5	195	45	125	52.5	15.0	120
	12	482	63.5	195	45	125	71.5	24.0	140
18 x 64	8	328	63.5	150	45	125	32.0	10.0	90
	10	409	63.5	195	45	125	53.0	15.0	130
	12	490	63.5	195	45	125	72.5	25.0	120
19 x 75	8	384	66.5	185	45	145	49.0	15.0	130
	10	479	66.5	225	45	145	78.0	24.0	150
	12	574	66.5	225	45	145	91.0	37.0	150
22 x 86	8	440	77	185	65	165	66.0	23.0	110
	10	549	77	225	65	165	106.0	36.0	140
	12	658	77	225	65	165	124.0	54.0	160
26 x 100	8	512	91	235	75	175	98.4	39.5	150
	10	639	91	335	75	175	107.5	52.2	230
30 x 120	8	614	108	275	75	195	178	90	180
	10	766	108	385	75	195	243	83	265
38 x 144	8	738	130	355	125	250	315.0	123.5	240

### Properties:

- With highly wear resistant replaceable pocket discs for severe operating conditions
- For heavy duty operating conditions

### Example of ordering for complete wheel:

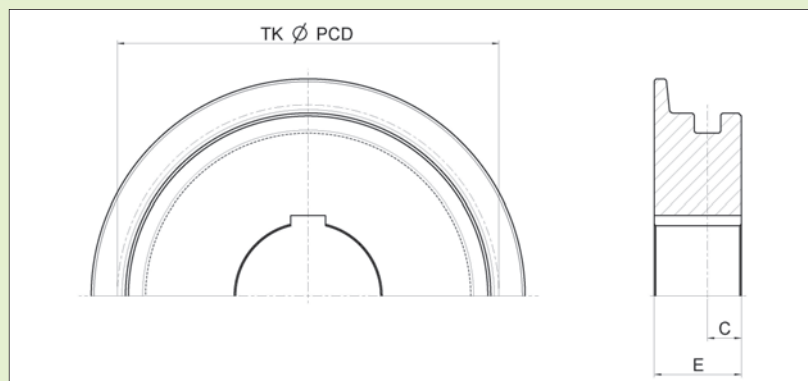
Pocket wheel: **multiple part**  
 For chain: **19 x 75**  
 No. of pockets: **8**  
 Bore Ø: **...mm**  
 Dimension C: **...mm**  
 Dimension E: **...mm**  
 Amount of pcs: **10**

### Example of ordering for Tooth disc:

Tooth disc: **multiple part**  
 For chain: **19 x 75**  
 Corresp. no. of pockets: **8**  
 Amount in pcs: **10**

\* All dimensions on request

# Guide wheel **type A**



## Guide wheel type A \*

Chain d x t in mm	corresp. no. of teeth	pcd	C	E (type A or C)
10x38	8	194	15.5	45
	10	243	15.5	45
	12	291	15.5	45
14x50	8	256	21	60
	10	319	21	60
	12	383	21	60
16x64	8	327	25	70
	10	409	25	70
	12	490	25	70
18x63/64	8	323	27.5	80
	10	402	27.5	80
	12	482	27.5	80
19x75	8	384	27.5	80
	10	479	27.5	80
	12	574	27.5	80
22x86	8	440	32.5	90
	10	549	32.5	90
	12	658	32.5	90

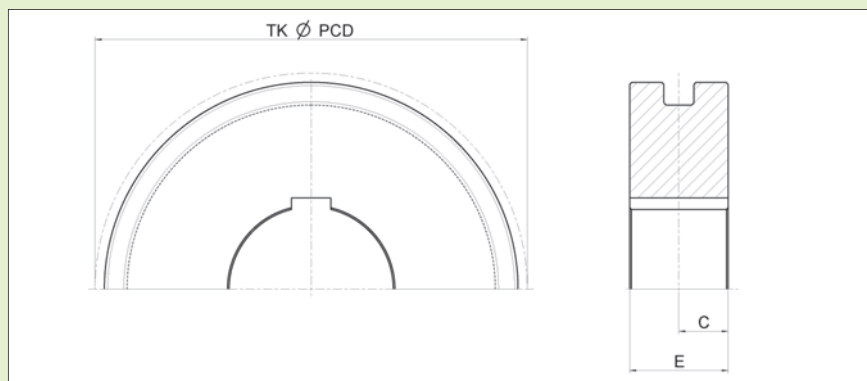
### Properties:

- induction hardened contact area
- available in three different types (type A + C, type B)

### Example of ordering:

Guide wheel type: **A**  
 For chain: **19 x 75**  
 Corresp. no. of teeth: **8**  
 Amount in pcs: **10**

# Guide wheel **type B**



## Guide wheel type B\*

Chain d x t in mm	corresp. no. of teeth	pcd	C	E (type B)
10 x 38	8	194	15.5	31
	10	243	15.5	31
	12	291	15.5	31
14 x 50	8	256	21	42
	10	319	21	42
	12	383	21	42
16 x 64	8	327	25	50
	10	409	25	50
	12	490	25	50
18 x 63/64	8	323	27.5	55
	10	402	27.5	55
	12	482	27.5	55
19 x 75	8	384	27.5	55
	10	479	27.5	55
	12	574	27.5	55
22 x 86	8	440	32.5	65
	10	549	32.5	65
	12	658	32.5	65

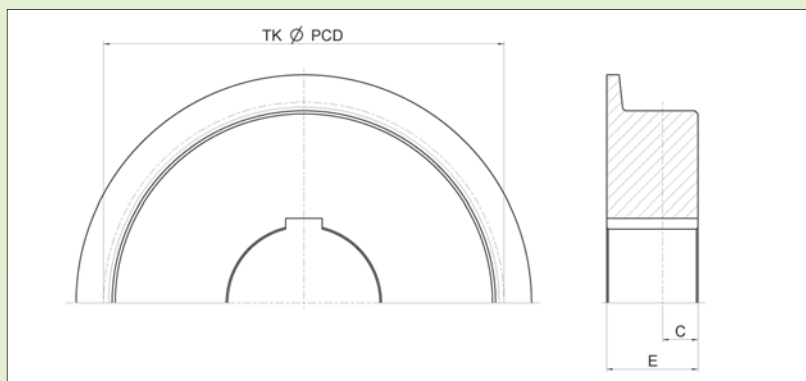
### Properties:

- induction hardened contact area
- available in three different types (type A + C, type B)

### Example of ordering:

Guide wheel type: **B**  
 For chain: **19 x 75**  
 Corresp. no. of teeth: **8**  
 Amount in pcs: **10**

# Guide wheel **type C**



## Guide wheel type C\*

Chain d x t in mm	corresp. no. of teeth	pcd	C	E (type A or C)
10 x 38	8	194	15.5	45
	10	243	15.5	45
	12	291	15.5	45
14 x 50	8	256	21	60
	10	319	21	60
	12	383	21	60
16 x 64	8	327	25	70
	10	409	25	70
	12	490	25	70
18 x 63/64	8	323	27.5	80
	10	402	27.5	80
	12	482	27.5	80
19 x 75	8	384	27.5	80
	10	479	27.5	80
	12	574	27.5	80
22 x 86	8	440	32.5	90
	10	549	32.5	90
	12	658	32.5	90

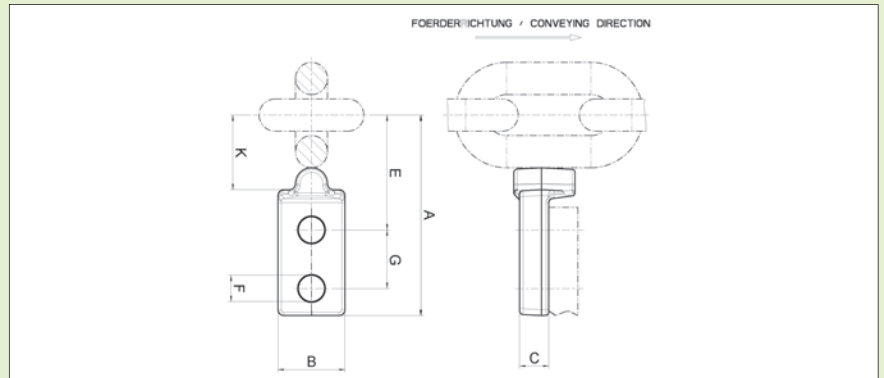
### Properties:

- induction hardened contact area
- available in three different types (type A + C, type B)

### Example of ordering:

Guide wheel type: **C**  
 For chain: **19 x 75**  
 Corresp. no. of teeth: **8**  
 Amount in pcs: **10**

# Attachment F



## Attachment F (welded)\*

Chain d x t in mm	A	B	C	E	F	G	K <sub>max</sub>	kg / pair
14 x 50	98	28	25	50	13	30	34	0.40
18 x 64	126	35	30	65	17	40	45	0.64
19 x 75	134	46	20	75	18	40	37	0.71
22 x 86	139	46	20	80	18	40	51	0.71

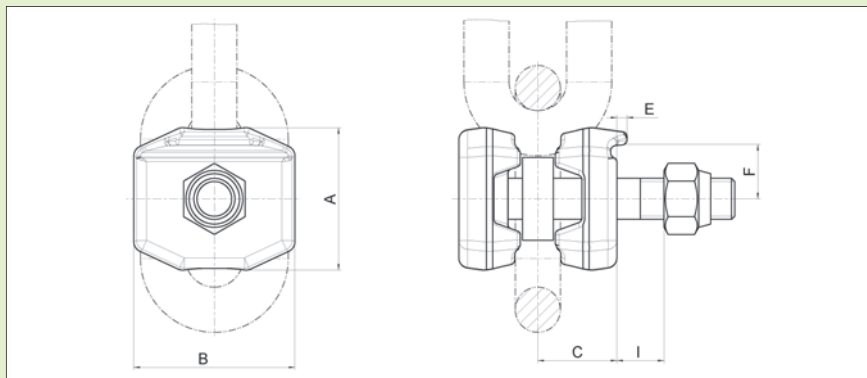
### Properties:

- For small to medium – duty operating conditions (15 t/h)
- Directly welded on chain links
- Mounting and dismounting of scraper bar even when the chain is tensioned
- Alternative system to chain ends and brackets
- To run over RUD pocket wheels, RUD chain sprockets and grooved guide wheels

### Example of ordering:

Chain loop in size: **19 x 75 with 200 links and welded on attachment F**  
 Link distance: **every 5. link**  
 Amount of stands: **10**

# Flange attachment **FM**



## Flange attachment FM (square shaped) \*

Chain d x t in mm	A	B	C	E	F	G	H	I	kg/pc
<b>8 x 31</b>	27	29	15.5	2.5	10.5	M 8	40	5	0.1
							45	8	0.1
							50	12	0.1
<b>10 x 38</b>	32	36	18	3	12.5	M 10	50	8	0.20
<b>14 x 50</b>	39	47	24.5	3	15.5	M 12	65	10	0.4
							70	15	0.4
							75	20	0.4
<b>14 x 64</b>	39	47	24.5	3	15.5	M 12	65	10	0.4
							70	15	0.4
							75	20	0.4
<b>16 x 64</b>	51	57	28.5	4	20	M 16	80	15	0.8
							90	25	0.8
							110	45	0.8
<b>19 x 75</b>	61	70	33.5	5	22.5	M 20	110	25	1.4
							120	34	1.4
							130	45	1.4
<b>22 x 86</b>	70	79	38.5	5	26	M 20	110	15	1.9
							120	25	1.9
							130	35	1.9
<b>26 x 100</b>	80	93	43	6	30	M 24	130	22	3.0
<b>30 x 120</b>	100	105	52.5	7	37	M 30	160	25	5.2

### Properties:

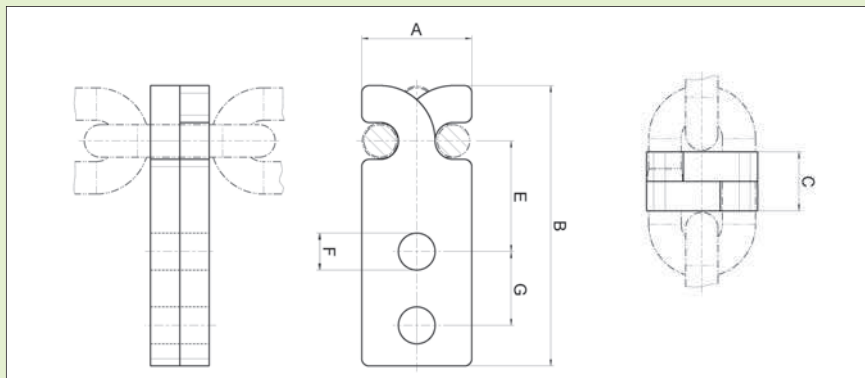
- For rough operating conditions
- Max. scraper height 1.8x chain width
- For single and multiple strand conveyors
- Can also be used as sliding back
- Rigid but detachable mounting of conveyor elements
- Variable scraper spacings are possible

### Example of ordering:

Type of attachment: **FM**  
 For chain: **19 x 75**  
 Amount in pcs: **10**

\* All dimensions on request

# Pivot mounted attachment MEZ-Z



## Pivot mounted attachment MEZ-Z (in two parts)\*

Chain d x t in mm	A	B	C	E	F	G	kg/pair
10 x 38	35	100	12	37	11	30	0.3
14 x 50	50	130	16	52	13.5	36	0.7
14 x 64	50	130	30	52	13.5	36	1.3
16 x 64	56	150	24	58	17.5	40	1.3
19 x 75	65	165	30	65	17.5	46	2.0
22 x 86	75	190	36	75	22	50	3.2
26 x 100	90	220	44	86	22	60	5.5
30 x 120	105	250	56	96	26	70	9.3
34 x 136	115	272	60	106	26	78	11.9
38 x 144	128	300	60	118	33	86	14.4

### Properties:

- For medium to heavy-duty operating conditions (max. scraper height 1.5 x chain link width)
- Can be installed and removed even when chain is tensioned
- To run over sprockets and plain guide wheels

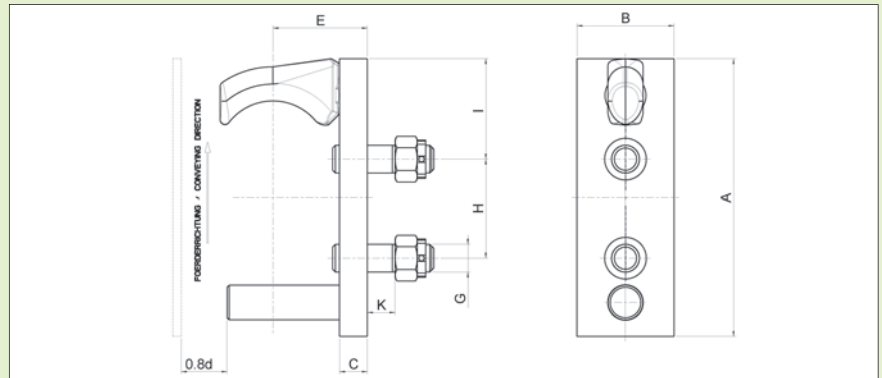
### Example of ordering:

Type of attachment: **MEZ-Z**  
 For chain: **19 x 75**  
 Amount in pcs: **10**

\* All dimensions on request



# Plug in attachment **SS**



## Plug in attachment SS (self locking)\*

Chain d x t in mm	A	B	C	E	H	G	I	K	kg/pc
14 x 50	117	40	12	38	45	M 12	45	12	0.7
16 x 64	150	50	15	48	52	M 16	52	15	1.5
19 x 75	175	60	20	58	65	M 20	62.5	20	2.5
22 x 86	200	70	20	68	71	M 20	72.5	20	3.4
26 x 100	235	80	20	72	85	M 20	85	20	4.8
30 x 120	280	90	25	85	98	M 24	100	24	7.5
34 x 136	320	100	30	98	110	M 27	115	30	11.5

### Properties:

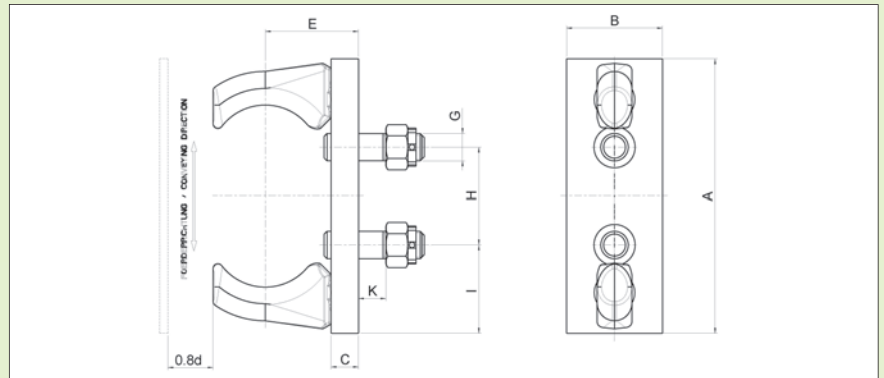
- For heavy-duty operating conditions
- For twin chain conveyors
- Can be installed and removed even when chain is tensioned
- Robust and simple design
- Rums over sprockets and grooved wheels
- Variable scraper spacings are possible

### Example of ordering:

Type of attachment: **SS**  
 For chain: **19 x 75**  
 Amount in pcs: **10**

\* All dimensions on request

# Plug in attachment **SSR**



## Plug in attachment SSR (self locking reversible)\*

Chain d x t in mm	A	B	C	E	H	G	I	K	kg/pc
14 x 50	117	40	12	38	45	M 12	45	12	0.7
16 x 64	150	50	15	48	52	M 16	52	15	1.5
19 x 75	175	60	20	58	65	M 20	62.5	20	2.5
22 x 86	200	70	20	68	71	M 20	72.5	20	3.4
26 x 100	235	80	20	72	85	M 20	85	20	4.8
30 x 120	280	90	25	85	98	M 24	100	24	7.5
34 x 136	320	100	30	98	110	M 27	115	30	11.5

### Properties:

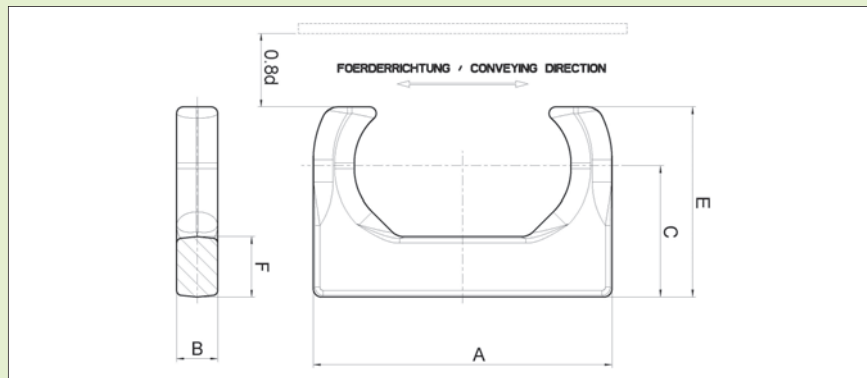
- For heavy-duty operating conditions
- For thin chain conveyors
- Reversible operating possible
- robust and simple
- Runs over sprockets and grooved wheels
- Variable scraper spacings are possible

### Example of ordering:

Type of attachment: **SSR**  
 For chain: **19 x 75**  
 Amount in pcs: **10**

\* All dimensions on request

# Plug in attachment **SSRF**



## Plug in attachment SSRF (self locking reversible flat)

Chain d x t in mm	A	B	C	E	F	kg/pc
14 x 50 <sup>2</sup>	110	16	50	73	25	0.5
16 x 64 <sup>2</sup>	135	19	59	83	30	0.8
19 x 75 <sup>1</sup>	156	21	69	100	36	1.2
22 x 86 <sup>1</sup>	182	25	80	116	37	2.0
26 x 100 <sup>1</sup>	214	30	92	135	45	3.3
30 x 120 <sup>1</sup>	252	35	110	160	56	5.3
34 x 136 <sup>2</sup>	282	38	122	177	60	7.2
38 x 144 <sup>2</sup>	309	43	137	199	68	10.0

### Properties:

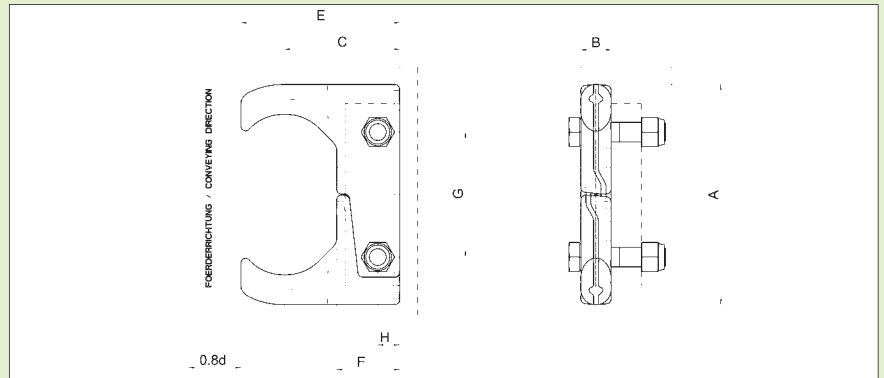
- For heavy-duty operating conditions (up to 50 t/h)
- Multiple link attachment
- Max. scraper height 2,5x chain width
- Reversing operations possible
- Robust and simple
- For twin chain conveyors
- Can be welded on every scraper profile
- Extremely wear-resistant
- Variable scraper spacings are possible

**Example of ordering:** Type of attachment: **SSRF**  
For chain: **19 x 75**  
Amount in pcs: **10**

<sup>1</sup> Priority goods

<sup>2</sup> On request

# Attachment **DJOMOUNT**<sup>®</sup>



## Attachment **DJOMOUNT**<sup>®</sup> (two part attachment)

Chain d x t in mm	A	B	C	E	F	G	H	I	kg/pc
19 x 75 <sup>2</sup>	156	21	82	113	49	88	16	16.5	2.7
22 x 86 <sup>2</sup>	182	25	95	131	52	103	18	16.5	3.1
26 x 100 <sup>1</sup>	214	30	112	155	65	120	25	20.5	5.2
30 x 120 <sup>1</sup>	252	35	129	179	75	142	27	24.5	8.0
34 x 136 <sup>2</sup>	282	38	147	202	85	156	32	30.5	9.1
38 x 144 <sup>2</sup>	309	43	165	227	96	174	35	30.5	10.2

### Properties:

- For heavy-duty operating conditions
- Multiple link attachment consisting of two parts
- Scraper height 2,5 x chain width
- Bolts onto any scraper profile, and can be mounted in the tout chain strand
- Variable scraper spacings are possible

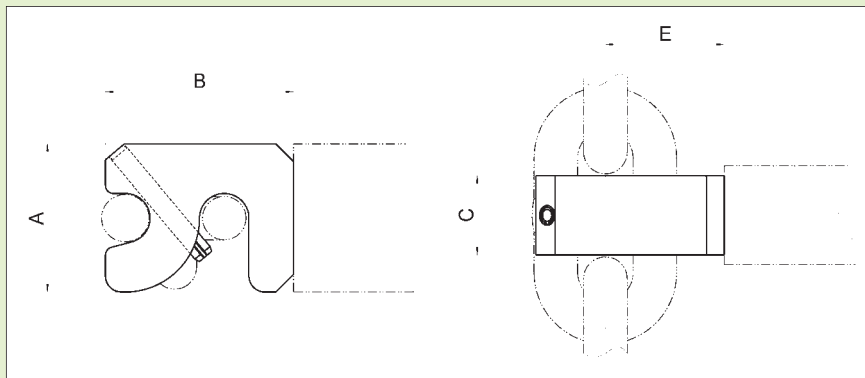
### Exemple of ordering:

Type of attachment: **Duomount**  
 For chain: **26 x 100**  
 Amount in pcs: **10**

<sup>1</sup> Priority goods

<sup>2</sup> On request

# Pivot attachment **MEE-T**



## Pivot attachment MEE-T (in one part pocket wheel) \*

Chain d x t in mm	A	B	C	E	kg/pc
10 x 38	35	43	16	27	0.2
14 x 50	50	60	20	38	0.4
16 x 64	56	70	28	44	0.6
18 x 63/64	62	78	25	49	0.6
19 x 75	65	80	35	50	1.0
22 x 86	75	95	40	60	1.6
26 x 100	90	111	45	70	2.5
30 x 120	105	128	55	81	4.6
34 x 136	115	144	65	91	6.0
38 x 144	128	160	65	101	7.3

### Properties:

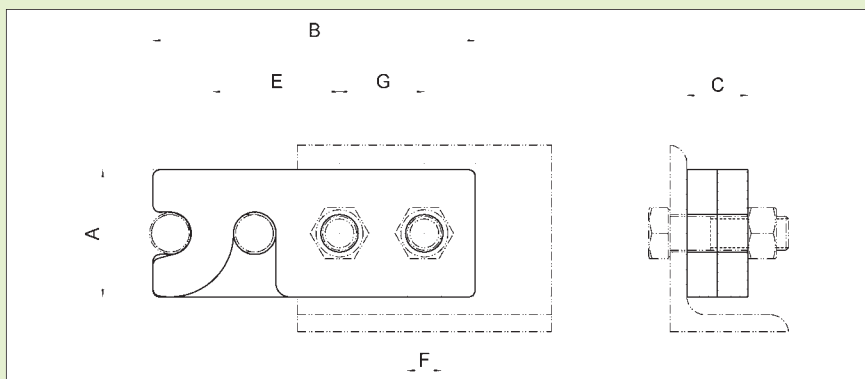
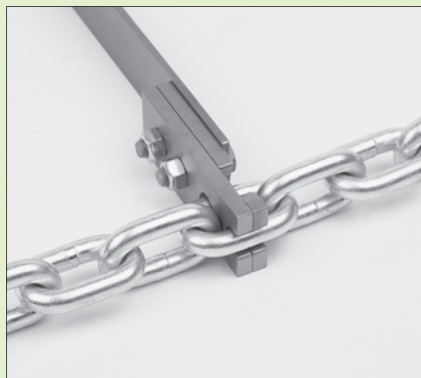
- For heavy-duty operating conditions (max. scraper height as chain link width)
- Twin and multiple strand conveyor systems
- Secured with locking pin (optional)
- To run over RUD pocket wheels and plain guide wheels

### Example of ordering:

Type of attachment: **MEE-T**  
 For chain: **19 x 75**  
 Amount in pcs: **10**

\* All dimensions on request

# Pivot fitting attachment MEZ-T



## Pivot fitting attachment MEZ-T\*

Chain d x t in mm	A	B	C	E	F	G	kg/pair
10 x 38	35	100	12	37	11	30	0.3
14 x 50	50	130	16	52	13.5	36	0.7
16 x 64	56	150	24	58	17.5	40	1.3
18 x 63/64	62	155	24	63	17.5	40	1.5
19 x 75	65	165	30	65	17.5	46	2.0
22 x 86	75	190	36	75	22	50	3.2
26 x 100	90	220	44	86	22	60	5.5
30 x 120	105	250	56	96	26	70	9.3

### Properties:

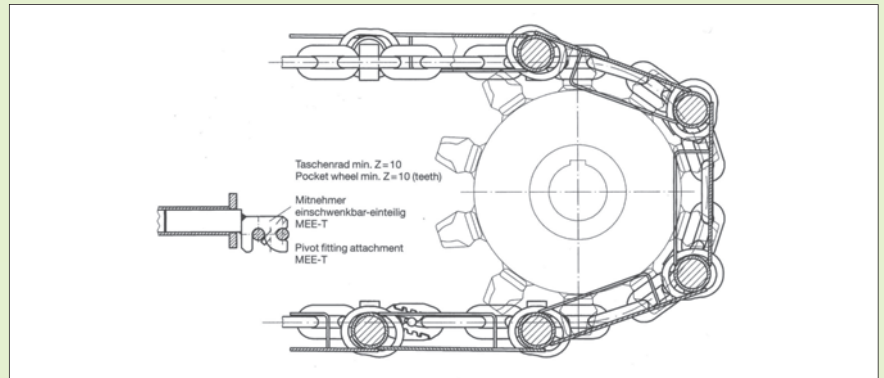
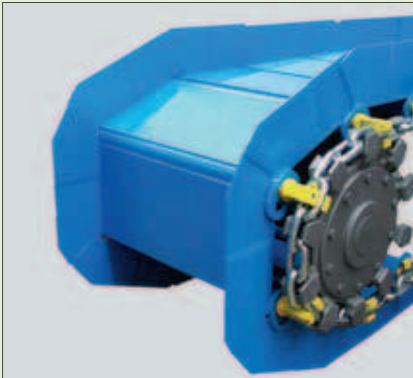
- For medium to heavy duty operating conditions (max. scraper height 1.5 x chain link width)
- Can be installed and removed even when the chain is tensioned
- Twin chain conveyors and multiple strand conveyor

### Example of ordering:

Type of attachment: **MEZ-T**  
 For chain: **14 x 50**  
 Amount in pcs: **100**

\* All dimensions on request

# Apron conveyor



## Apron conveyor\*

Chain size d x t in mm	d	t	Strand breaking force (kN)	Total operational force (kN)	Plate pitch	No. of teeth per 10 m conveyor length	No. of teeth pocket wheel	TK Ø (mm)	Plate width (mm)	Height of conveyor (mm)
19 x 75	19	75	227	60	4 x t	71	8	384	600-800	400-450
22 x 86	22	86	304	80	4 x t	62	8	440	1000-1200	500-560
26 x 100	26	100	425	106	4 x t	54	8	512	1200-1400	585-655
30 x 120	30	120	566	140	4 x t	46	8	614	1600-2000	700-780
38 x 144	38	144	910	230	4 x t	39	8	737	1600-2000	840-940

## Properties:

- Complete closed slat floor over the total lifespan
- No opening of the slats when moving around the drive wheels
- Short pitch reduces polygon effect
- Lower construction height due to smaller diameter wheels
- Robust simple construction with high slat rigidity
- Round link chain system is self cleaning and can work in wet, abrasive, corrosive and dirty environments without seizure of links

\* We design and calculate the apron conveyor particularly to your individual needs.