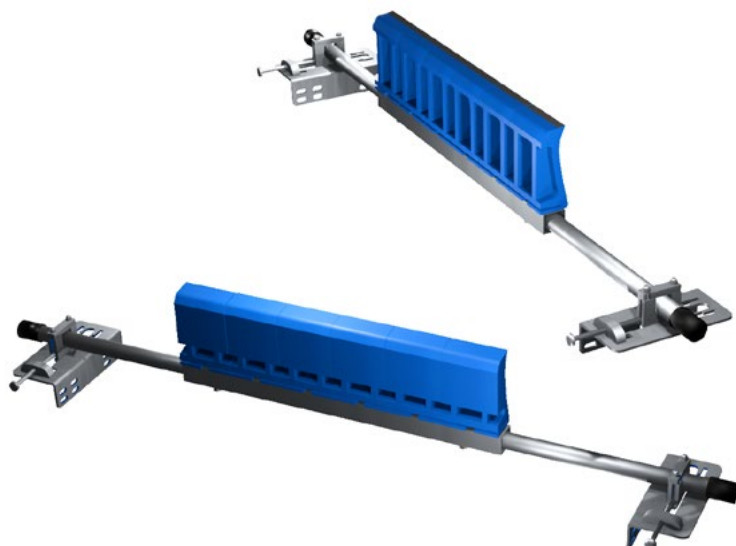


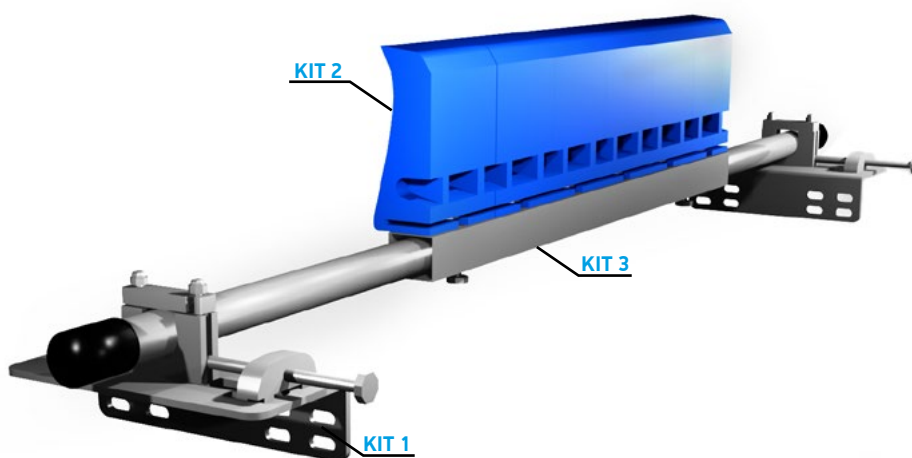
RacloFlex™ Z² HD

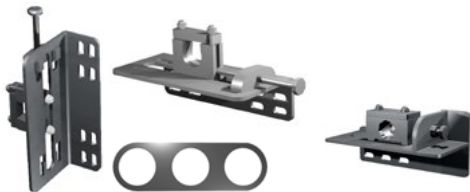


TECHNICAL DATA

Position	Primary cleaner
1 or 2 ways working	1 way recommended
Maximum speed	3.5 m/s
Blade type	Multi-blade independent scraper modules
Tension	Stainless steel springs
Wear compensation	Automatic spring elongation
Pressure	Pushing screw
Blade fixing	Notch with auto-ejection security
Mechanical splicing	Not recommended (tungsten carbide)
Tungsten carbide quality	Abrasion resistant = 93 HRA
Polyurethane quality	25 mm ³ ISO4649
Structure quality	Steel ST37 Zinc plated (optional stainless steel)
Bolts quality	Stainless steel
Ambient temperature range	-10°C / +50°C wet / +70°C dry
Product temperature range	0°C / +50°C
Shaft diameter	Ø 42.4 mm
Shaft square tube dimension	50x50 mm

SPARE PARTS



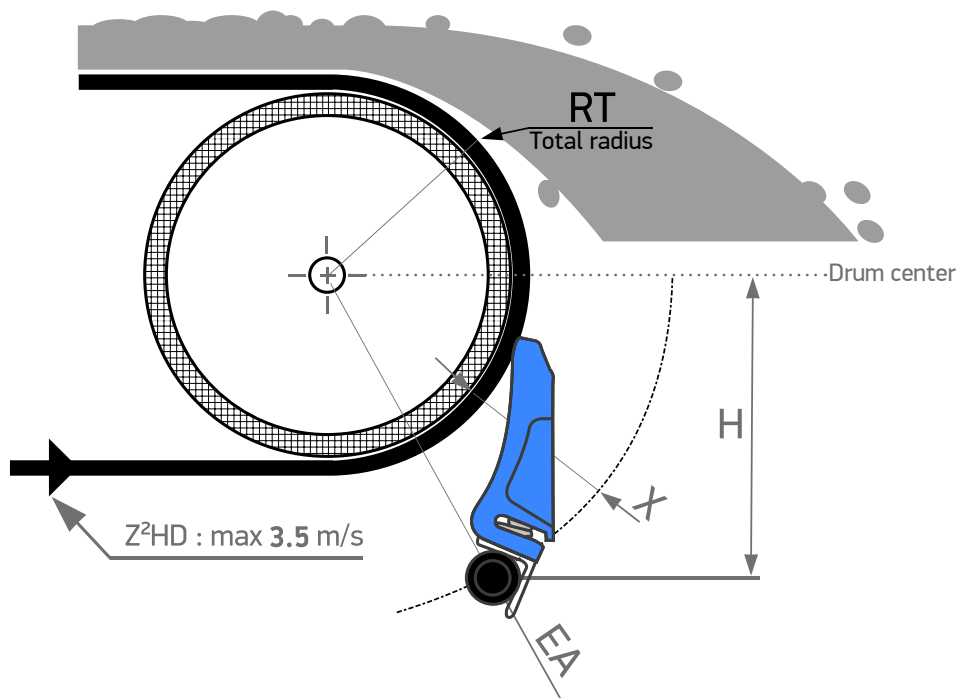
	
KIT 1	
2946016	DET-Standard Fixing Kit
2941712*	DET-HD Fixing Kit

	
KIT 2	
2941125	DET-BLADE Z2-ABR5+AC
2941124	DET-BLADE Z2-ABR3+AC
2941122	DET-BLADE Z2-PU+PU

KIT 3							
Code		Belt	Square tube length	Length of one extension axle	Overall length		
Galvanised steel	Stainless steel				Min	Max	
2941740	2941741	400	378	600	1200	1378	
2941731	2941742	500	504			1304	
2941732	2941743	650	630			1430	
2941733	2941744	800	756			1556	
2941734	2941745	1000	1134	800	1600	1934	
2941736	2946017	1200	1386			2186	
2941249	2941746	1400	1512			2312	
2941250	2941747	1500	1638			2438	
2941251	2941748	1600	1764	1000	2000	2564	
2941252	2941749	1800	1890			2690	
2941253	2941750	1900	2016			2816	
2941254	2941751	2000	2142			2942	
2941752	2941753	2200	2268	1400	2800	3468	
2941755		2400	2394			3594	

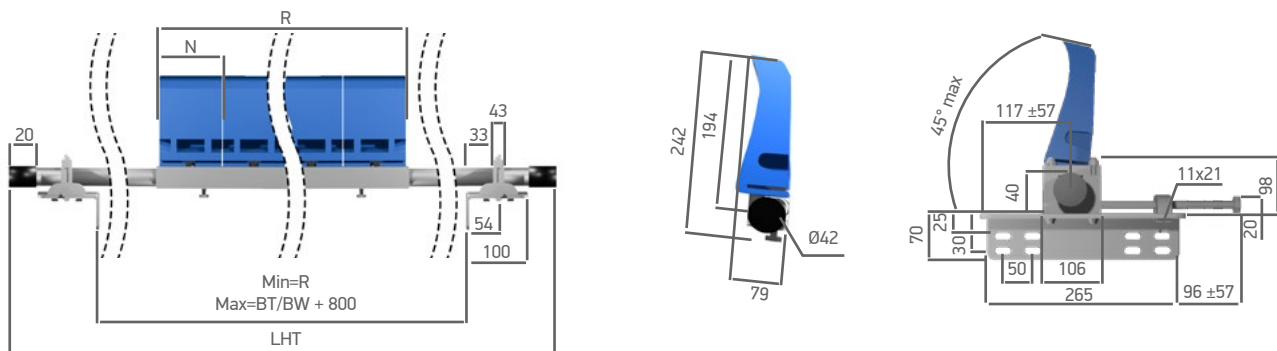
Dimensions in mm

INSTALLATION POSITION



RT, mm	100	125	150	175	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575
x, mm	135	125	115	110	100	100	90	90	85	80	80	75	75	70	70	70	65	65	65	60
EA, mm	230	245	265	280	300	320	330	360	385	405	430	450	475	495	520	530	565	590	615	630
Hmin, mm	230	235	245	250	260	265	275	280	290	295	300	310	315	325	330	340	345	350	360	365
Hmax, mm	240	255	275	295	310	330	345	365	380	400	415	435	455	470	490	505	525	540	560	575

DIMENSIONS



BT/BW		400	500	650	800	1000	1200	1400	1500	1600	1800	1900	2000	2200	2400
		15''	18''	24''	30''	36''	48''	54''	60''	62''	72''	74''	78''	84''	96''
N=126		3	4	5	6	7	9	10	11	12	13	14	15	16	17
R		378	504	630	756	882	1134	1260	1386	1512	1638	1764	1890	2016	2142
LHT	min	1200	1200	1200	1200	1600	1600	1600	1638	2000	2000	2016	2146	2800	2800
	max	1378	1304	1430	1556	1934	2186	2312	2438	2564	2690	2816	2942	3468	3594