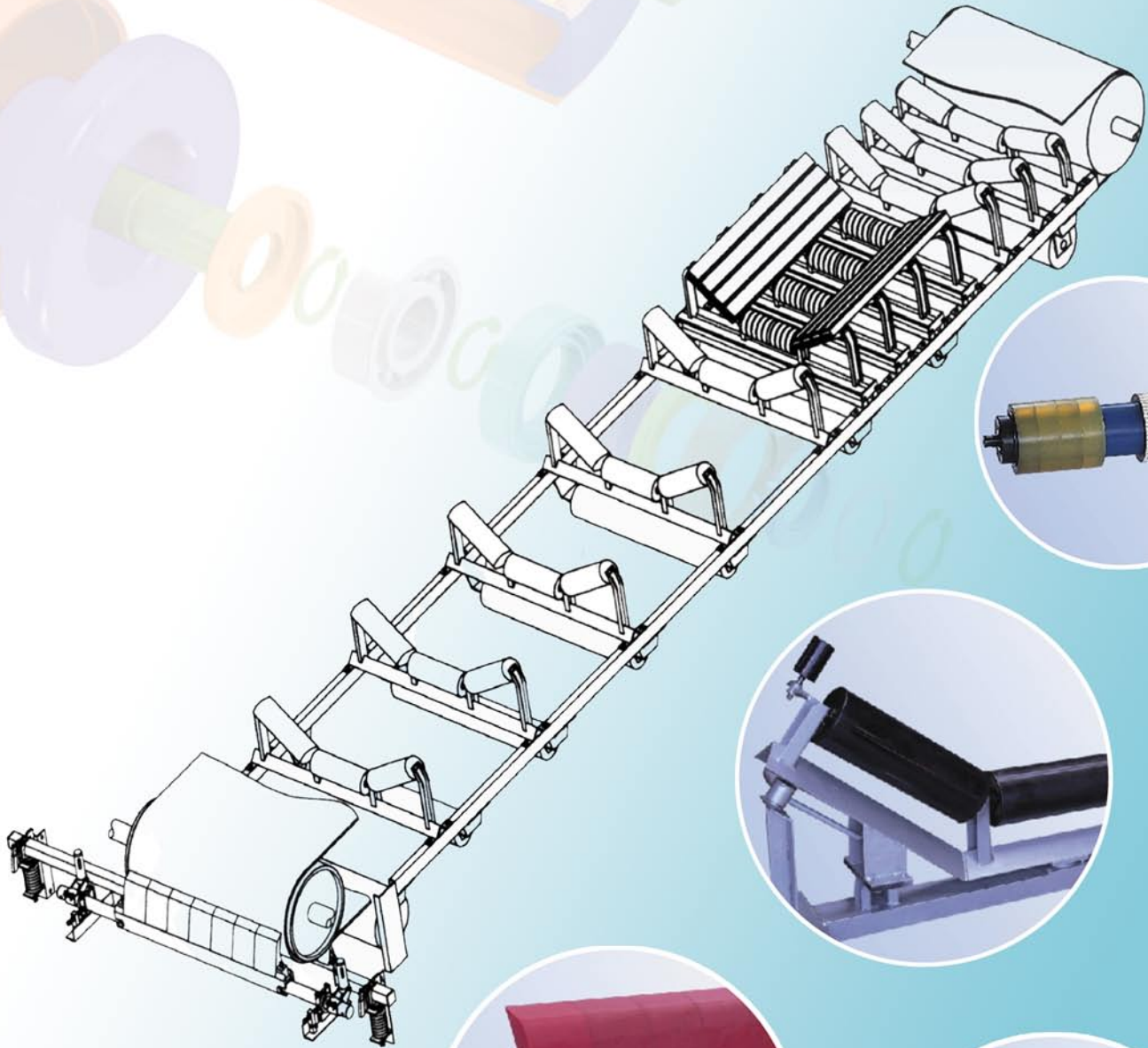
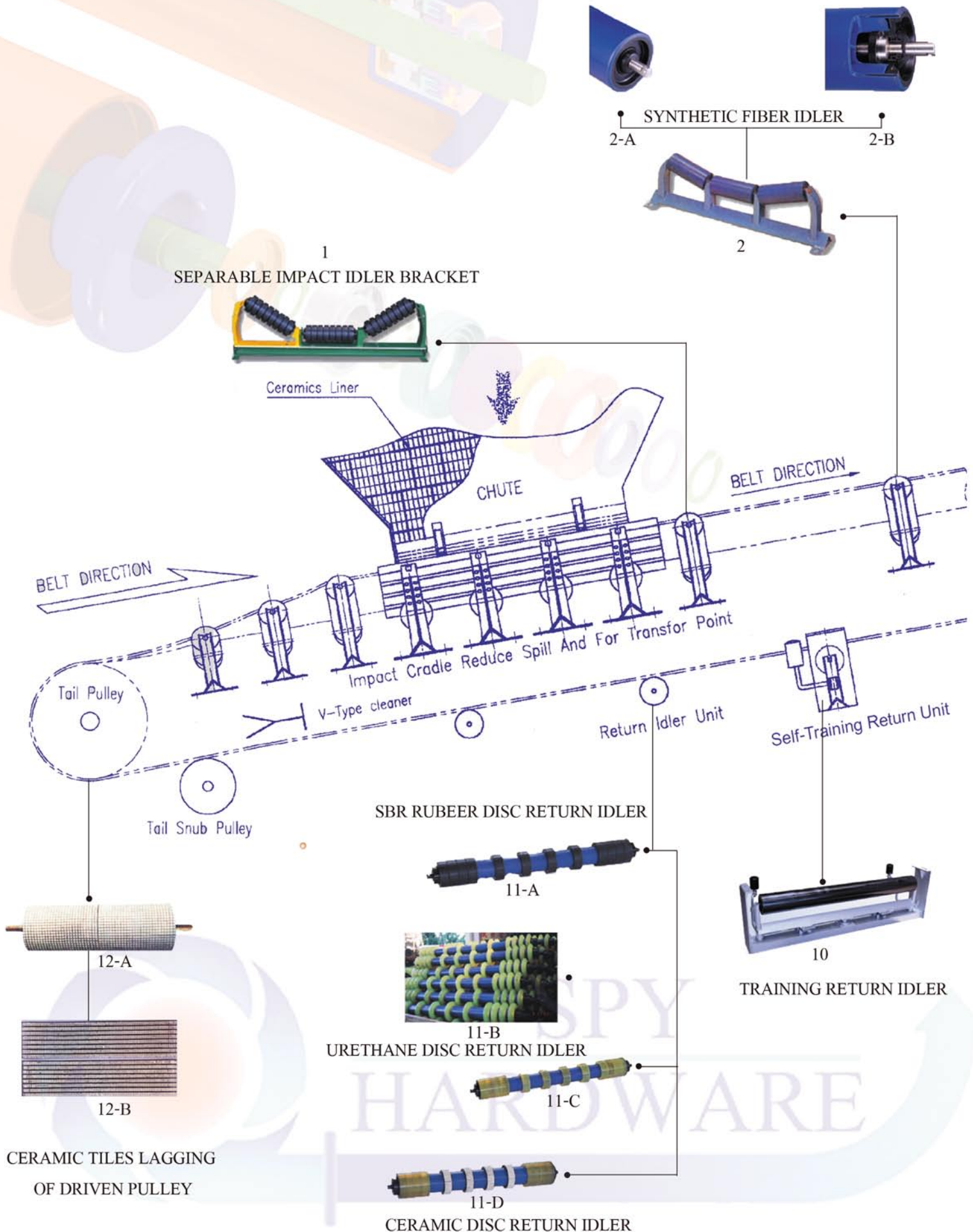


BELT CONVEYOR COMPONENTS

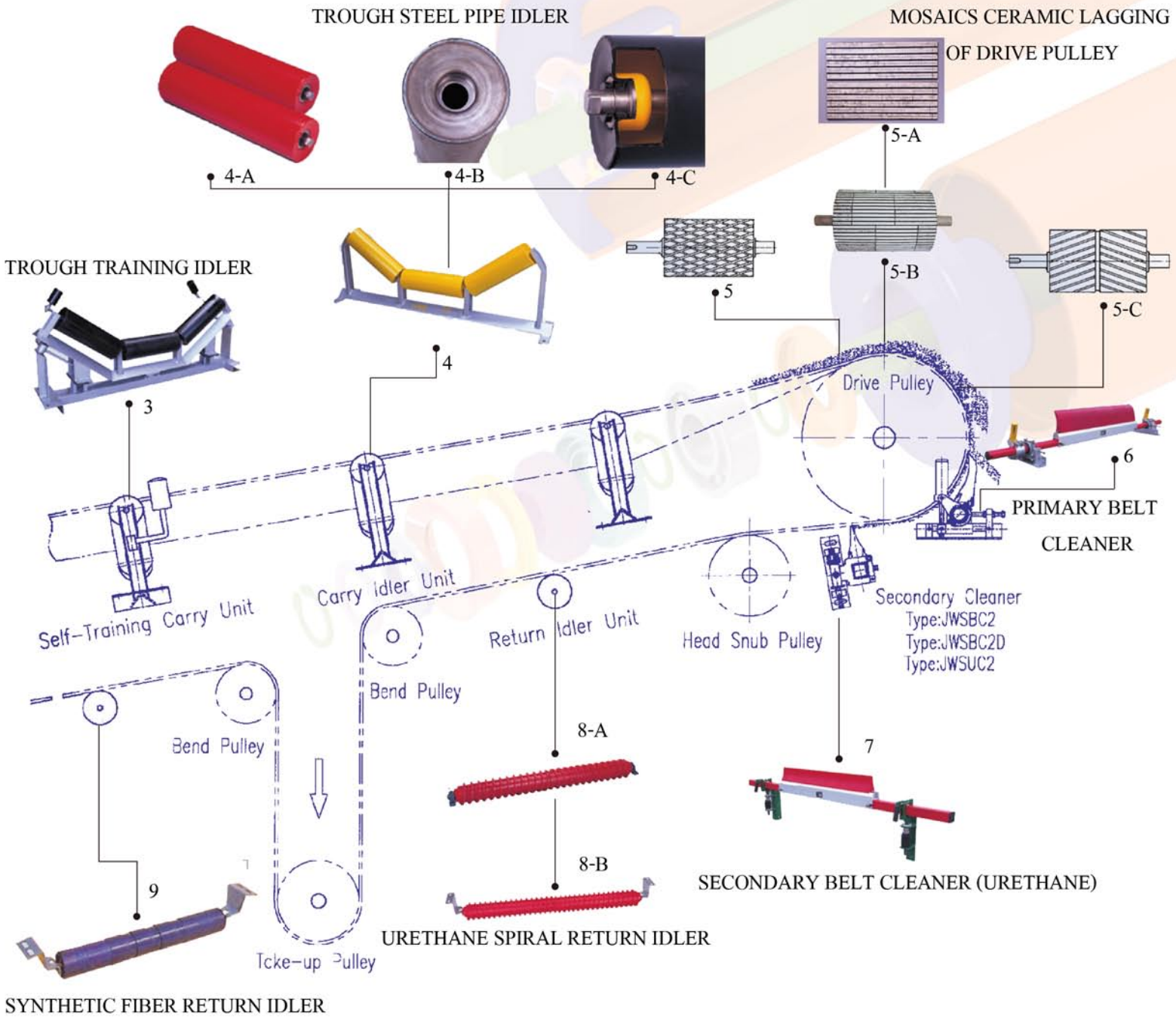
for BULK MATERIALS



ARRANGEMENT OF IDLER AND OTHER

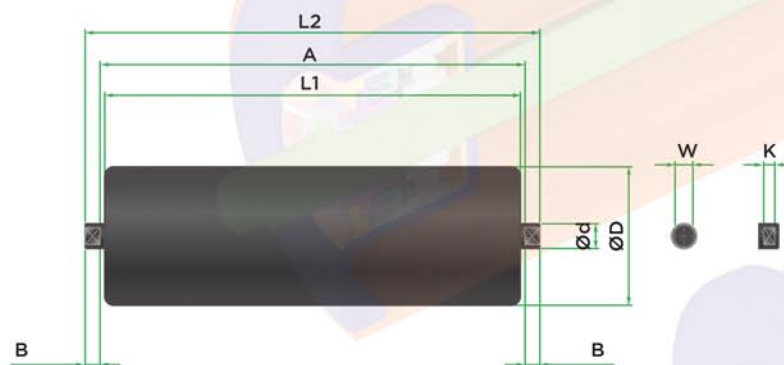


COMPONENTS FOR BELT CONVEYOR



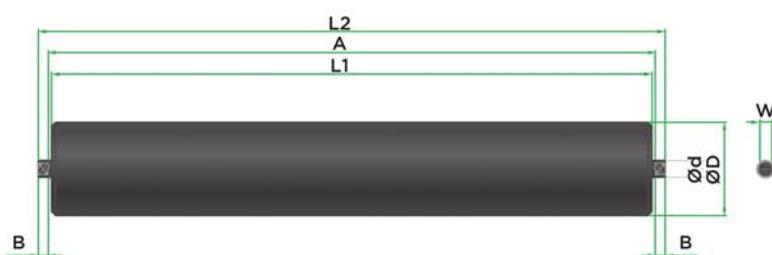
1	SEPARABLE IMPACT IDLER BRACKET	8-A,8-B	URETHANE SPIRAL RETURN IDLER
2,2-A,2-B	SYNTHETIC FIBER IDLER	9	SYNTHETIC FIBER RETURN IDLER
3	TROUGH TRAINING IDLER	10	TRAINING RETURN IDLER
4-A,4-B,4-C	TROUGH STEEL PIPE IDLER	11-A	SBR RUBBER DISC RETURN IDLER
5,5-C	SBR RUBBER LAGGING OF DRIVE PULLEY	11-B,11-C	URETHANE DISC RETURN IDLER
5-A,5-B	MOSAICS CERAMIC LAGGING OF DRIVE PULLEY	11D	CERAMIC DISC RETURN IDLER
6	PRIMARY BELT CLEANER	12-A,16-B	CERAMIC TILES LAGGING
7	SECONDARY BELT CLEANER(URETHANE)		OF DRIVEN PULLEY

Carrier Roller



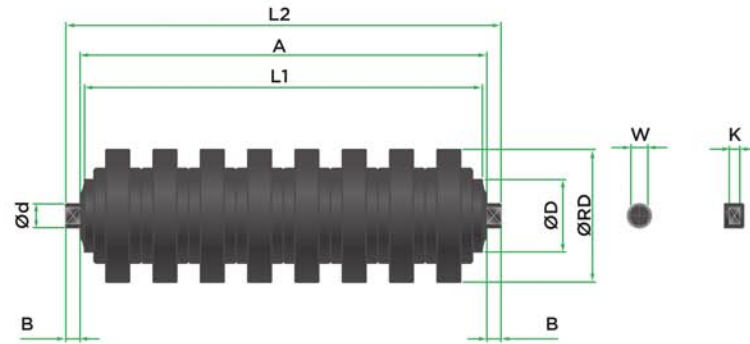
Belt Width	Type	Dimension								Bearing No.	Weight (kg)
		ØD	Ød	L1	L2	A	K	B	W		
400	CR-400	89.1	20	145	175	153	8	11	14	6204zz	2.34
450	CR-450	89.1	20	165	195	173	8	11	14	6204zz	2.65
500	CR-500	89.1	20	180	210	188	8	11	14	6204zz	2.98
600	CR-600-1	89.1	20	210	240	218	8	11	14	6204zz	3.2
	CR-600-2	114.3	20	210	240	218	8	11	14	6204zz	3.61
750	CR-750	114.3	20	265	295	273	8	11	14	6204zz	4.12
900	CR-900	114.3	20	315	345	323	8	11	14	6204zz	4.95
1050	CR-1050	139.8	25	370	410	380	11.2	15	18	6205zz	6.92
1200	CR-1200	139.8	25	420	460	430	11.2	15	18	6205zz	7.63
1400	CR-1400	165.2	30	500	540	510	11.2	15	22.4	6206zz	11.73
1600	CR-1600	165.2	30	580	620	590	11.2	15	22.4	6206zz	13.10
1800	CR-1800	165.2	35	650	690	660	11.2	15	25	6207zz	16.13
2000	CR-2000	165.2	35	730	770	740	11.2	15	25	6207zz	18.17
2200	CR-2200	165.2	40	800	840	810	11.2	15	31	6308zz	22.17
2400	CR-2400	165.2	40	880	920	890	11.2	15	31	6308zz	24.28

Return Roller



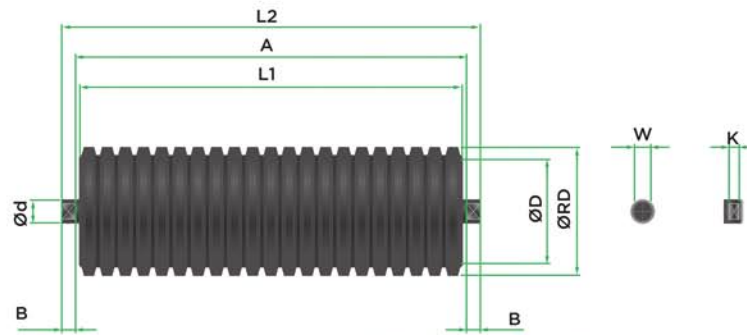
Belt Width	Type	Dimension								Bearing No.	Weight (kg)
		ØD	Ød	L1	L2	A	K	B	W		
400	RR-400	89.1	20	460	505	480	8	12.5	14	6204zz	4.39
450	RR-450	89.1	20	510	555	530	8	12.5	14	6204zz	4.94
500	RR-500	89.1	20	560	605	580	8	12.5	14	6204zz	5.09
600	RR-600-1	89.1	20	660	705	680	8	12.5	14	6204zz	5.99
	RR-600-2	114.3	20	660	705	680	8	12.5	14	6204zz	8.27
750	RR-750	114.3	20	850	905	880	8	12.5	14	6204zz	10.15
900	RR-900	114.3	20	1000	1055	1030	8	12.5	14	6204zz	12.42
1050	RR-1050	139.8	25	1150	1212	1180	11.2	16	18	6205zz	18.05
1200	RR-1200	139.8	25	1300	1362	1330	11.2	16	18	6205zz	20.10
1400	RR-1400	165.2	30	1510	1585	1550	11.2	17.5	22.4	6206zz	29.05
1600	RR-1600	165.2	30	1710	1785	1750	11.2	17.5	22.4	6206zz	32.53
1800	RR-1800	165.2	35	2000	2075	2040	11.2	17.5	25	6207zz	42.38
2000	RR-2000	165.2	35	2200	2275	2240	11.2	17.5	25	6207zz	46.22
2200	RR-2200	165.2	40	2400	2475	2440	11.2	17.5	31	6308zz	56.56
2400	RR-2400	165.2	40	2600	2675	2640	11.2	17.5	31	6308zz	60.96

Exchangeable Impact Roller



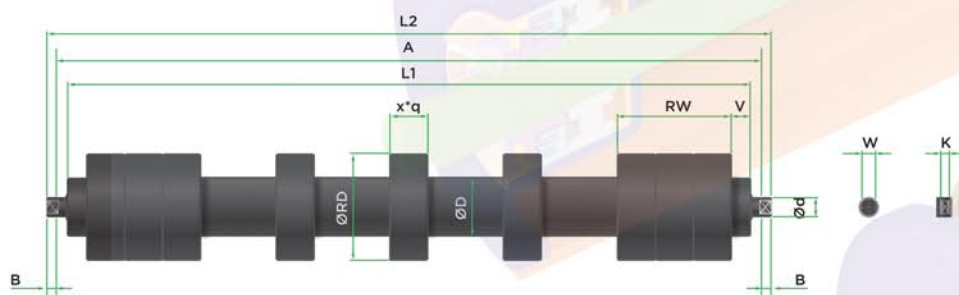
Belt Width	Type	Dimension									Bearing No.	Weight (kg)
		ØRD	ØD	Ød	L1	L2	A	K	B	W		
400	NIR-400	90	60.5	20	145	175	153	8	11	14	6204zz	3.14
450	NIR-450	90	60.5	20	165	195	173	8	11	14	6204zz	3.38
500	NIR-500	90	60.5	20	180	210	188	8	11	14	6204zz	3.67
600	NIR-600-1	90	60.5	20	210	240	218	8	11	14	6204zz	3.97
	NIR-600-2	115	60.5	20	210	240	218	8	11	14	6204zz	5.22
750	NIR-750	115	60.5	20	265	295	273	8	11	14	6204zz	5.88
900	NIR-900	115	60.5	20	315	345	323	8	11	14	6204zz	6.55
1050	NIR-1050	140	76.3	25	370	410	380	11.2	15	18	6205zz	10.83
1200	NIR-1200	140	76.3	25	420	460	430	11.2	15	18	6205zz	11.95
1400	NIR-1400	166	101.6	30	500	540	510	11.2	15	22.4	6206zz	19.24
1600	NIR-1600	166	101.6	30	580	620	590	11.2	15	22.4	6206zz	22.56
1800	NIR-1800	166	101.6	35	650	690	660	11.2	15	25	6207zz	26.45
2000	NIR-2000	166	101.6	35	730	770	740	11.2	15	25	6207zz	28.87
2200	NIR-2200	166	101.6	40	800	840	810	11.2	15	31	6308zz	40.01
2400	NIR-2400	166	101.6	40	880	920	890	11.2	15	31	6308zz	43.34

Impact Roller



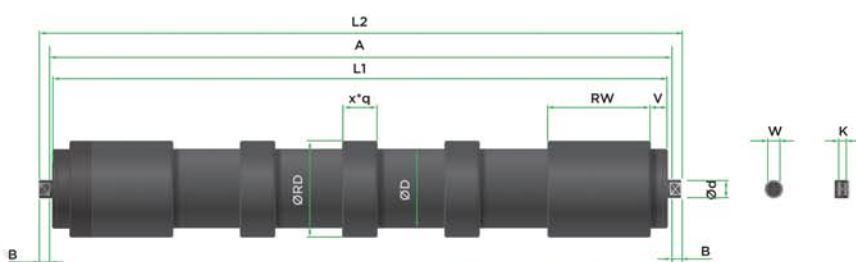
Belt Width	Type	Dimension									Bearing No.	Weight (kg)
		ØRD	ØD	Ød	L1	L2	A	K	B	W		
400	IR-400	90	76.3	20	145	175	153	8	11	14	6204zz	3.05
450	IR-450	90	76.3	20	165	195	173	8	11	14	6204zz	3.27
500	IR-500	90	76.3	20	180	210	188	8	11	14	6204zz	3.46
600	IR-600-1	90	76.3	20	210	240	218	8	11	14	6204zz	3.71
	IR-600-2	115	89.1	20	210	240	218	8	11	14	6204zz	4.57
750	IR-750	115	89.1	20	265	295	273	8	11	14	6204zz	5.35
900	IR-900	115	89.1	20	315	345	323	8	11	14	6204zz	5.93
1050	IR-1050	140	114.3	25	370	410	380	11.2	15	18	6205zz	10.04
1200	IR-1200	140	114.3	25	420	460	430	11.2	15	18	6205zz	10.94
1400	IR-1400	166	139.8	30	500	540	510	11.2	15	22.4	6206zz	16.53
1600	IR-1600	166	139.8	30	580	620	590	11.2	15	22.4	6206zz	18.61
1800	IR-1800	166	139.8	35	650	690	660	11.2	15	25	6207zz	22.26
2000	IR-2000	166	139.8	35	730	770	740	11.2	15	25	6207zz	24.50
2200	IR-2200	166	139.8	40	800	840	810	11.2	15	31	6308zz	29.41
2400	IR-2400	166	139.8	40	880	920	890	11.2	15	31	6308zz	31.84

Exchangeable Rubber Disc Return Roller



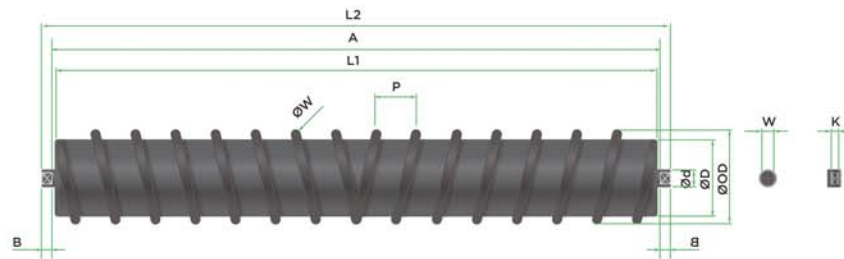
Belt Width	Type	Dimension												Bearing No.	Weight (kg)
		ØRD	ØD	Ød	L1	L2	A	K	B	W	V	RW	x*q		
400	NRD-400	90	60.5	20	460	505	480	8	12.5	14	30	80	40*1	6204zz	6.39
450	NRD-450	90	60.5	20	510	555	530	8	12.5	14	30	80	40*1	6204zz	7.08
500	NRD-500	90	60.5	20	560	605	580	8	12.5	14	30	80	40*1	6204zz	7.65
600	NRD-600-1	90	60.5	20	660	705	680	8	12.5	14	30	80	40*2	6204zz	8.28
	NRD-600-2	115	60.5	20	660	705	680	8	12.5	14	30	80	40*3	6204zz	10.89
750	NRD-750	115	60.5	20	850	905	880	8	12.5	14	50	160	40*3	6204zz	14.09
900	NRD-900	115	60.5	20	1000	1055	1030	8	12.5	14	50	160	40*4	6204zz	15.63
1050	NRD-1050	140	76.3	25	1150	1212	1180	11.2	16	18	50	150	50*4	6205zz	23.91
1200	NRD-1200	140	76.3	25	1300	1362	1330	11.2	16	18	50	150	50*4	6205zz	25.41
1400	NRD-1400	166	101.6	30	1510	1585	1550	11.2	17.5	22.5	50	200	50*5	6206zz	43.86
1600	NRD-1600	166	101.6	30	1710	1785	1750	11.2	17.5	22.5	55	200	50*5	6206zz	46.95
1800	NRD-1800	166	101.6	35	2000	2075	2040	11.2	17.5	25	55	250	50*6	6207zz	56.97
2000	NRD-2000	166	101.6	35	2200	2275	2240	11.2	17.5	25	55	250	50*7	6207zz	61.59
2200	NRD-2200	166	101.6	40	2400	2475	2440	11.2	17.5	31	55	250	50*8	6308zz	93.25
2400	NRD-2400	166	101.6	40	2600	2675	2640	11.2	17.5	31	55	250	50*9	6308zz	100.14

Rubber Disc Return Roller



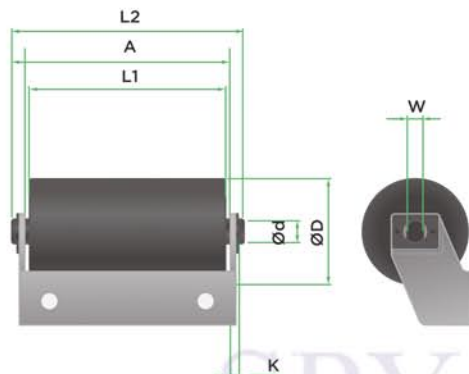
Belt Width	Type	Dimension												Bearing No.	Weight (kg)
		ØRD	ØD	Ød	L1	L2	A	K	B	W	V	RW	x*q		
400	NRD-400	90	76.3	20	460	505	480	8	12.5	14	20	100	50*1	6204zz	6.17
450	NRD-450	90	76.3	20	510	555	530	8	12.5	14	20	100	50*1	6204zz	6.58
500	NRD-500	90	76.3	20	560	605	580	8	12.5	14	20	100	50*1	6204zz	7.01
600	NRD-600-1	90	89.1	20	660	705	680	8	12.5	14	20	100	50*2	6204zz	7.97
	NRD-600-2	115	89.1	20	660	705	680	8	12.5	14	20	100	50*2	6204zz	10.25
750	NRD-750	115	89.1	20	850	905	880	8	12.5	14	25	150	50*2	6204zz	12.84
900	NRD-900	115	114.3	20	1000	1055	1030	8	12.5	14	25	150	50*3	6204zz	14.66
1050	NRD-1050	140	114.3	25	1150	1212	1180	11.2	16	18	25	150	50*4	6205zz	23.81
1200	NRD-1200	140	139.8	25	1300	1362	1330	11.2	16	18	25	150	50*4	6205zz	25.94
1400	NRD-1400	166	139.8	30	1510	1585	1550	11.2	17.5	22.5	25	250	50*5	6206zz	38.54
1600	NRD-1600	166	139.8	30	1710	1785	1750	11.2	17.5	22.5	25	250	50*5	6206zz	42.32
1800	NRD-1800	166	139.8	35	2000	2075	2040	11.2	17.5	25	25	250	50*6	6207zz	54.49
2000	NRD-2000	166	139.8	35	2200	2275	2240	11.2	17.5	25	25	250	50*7	6207zz	59.21
2200	NRD-2200	166	139.8	40	2400	2475	2440	11.2	17.5	31	25	250	50*8	6308zz	70.58
2400	NRD-2400	166	139.8	40	2600	2675	2640	11.2	17.5	31	25	250	50*9	6308zz	75.77

Spiral Return Roller



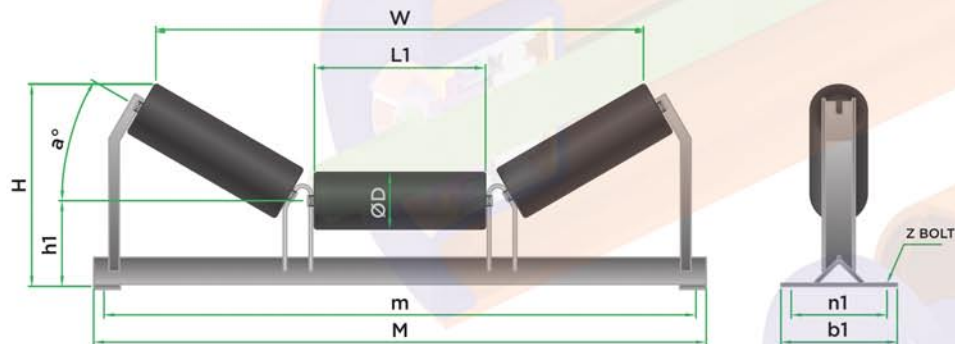
Belt Width	Type	Dimension											Bearing No.	Weight (kg)
		ØOD	ØD	Ød	L1	L2	A	K	B	W	ØW	P		
400	SPR-400	90.3	76.3	20	460	505	480	8	12.5	14	7	40	6204zz	8.98
450	SPR-450	90.3	76.3	20	510	555	530	8	12.5	14	7	40	6204zz	9.52
500	SPR-500	90.3	76.3	20	560	605	580	8	12.5	14	7	40	6204zz	10.03
600	SPR-600-1	90.3	76.3	20	660	705	680	8	12.5	14	7	40	6204zz	11.32
	SPR-600-2	114.1	89.1	20	660	705	680	8	12.5	14	12	50	6204zz	14.48
750	SPR-750	114.1	89.1	20	850	905	880	8	12.5	14	12	50	6204zz	18.04
900	SPR-900	114.1	89.1	20	1000	1055	1030	8	12.5	14	12	50	6204zz	20.46
1050	SPR-1050	138.3	114.3	25	1150	1212	1180	11.2	16	18	12	60	6205zz	30.52
1200	SPR-1200	138.3	114.3	25	1300	1362	1330	11.2	16	18	12	60	6205zz	33.49
1400	SPR-1400	163.8	139.8	30	1510	1585	1550	11.2	17.5	22.4	12	65	6206zz	48.88
1600	SPR-1600	163.8	139.8	30	1710	1785	1750	11.2	17.5	22.4	12	65	6206zz	54.52
1800	SPR-1800	163.8	139.8	35	2000	2075	2040	11.2	17.5	25	12	65	6207zz	65.83
2000	SPR-2000	163.8	139.8	35	2200	2275	2240	11.2	17.5	25	12	65	6207zz	71.51
2200	SPR-2200	163.8	139.8	40	2400	2475	2440	11.2	17.5	31	12	65	6308zz	84.03
2400	SPR-2400	163.8	139.8	40	2600	2675	2640	11.2	17.5	31	12	65	6308zz	91.52

Pipe Conveyor Roller



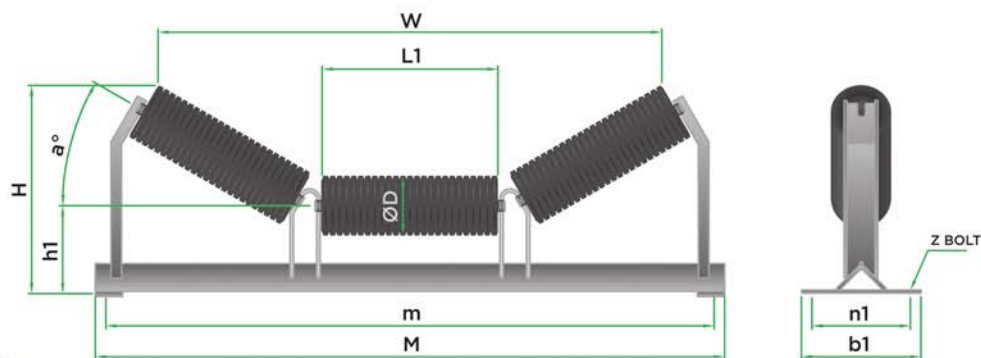
Pipe (Ømm)	Type	Dimension							Bearing No.	Weight (kg)
		ØD	Ød	L1	L2	A	K	B		
150	PSK-150	60.5	20	98	120	105		7.5	6204zz	2.25
200	PSK-200	60.5	20	128	150	135		7.5	6204zz	2.42
250	PSK-250	89.1	20	165	195	173	8	11	6204zz	2.98
300	PSK-300	89.1	25	180	210	188	8	11	6205zz	3.18
350	PSK-350	89.1	25	210	240	218	8	11	6205zz	3.39
400	PSK-400	114	30	265	295	273		11	6206zz	4.85
500	PSK-500	114	30	315	345	323		11	6206zz	6.09
600	PSK-600	140	35	370	410	380	11.2	15	6207zz	8.56
700	PSK-700	140	40	420	460	430	11.2	15	6308zz	9.24
850	PSK-850	165	40	500	540	510	11.2	15	6308zz	11.72

Carrying Idler



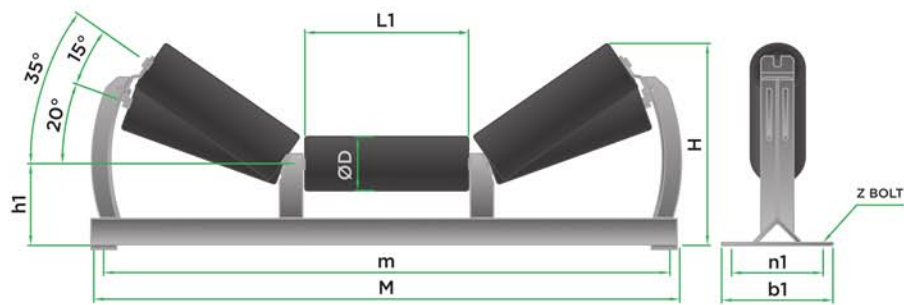
Belt Width	$\emptyset D$	L1	M	m	h1	n1	b1	Dimension H			W			Z	Angle	Weight (kg)
								20°	30°	45°	20°	30°	45°			
400	89.1	145	690	640	125	140	190	225	235	275	470	435	365	M12	L50 x T6	12.9
450	89.1	165	740	690	125	140	190	230	245	290	525	490	415	M12	L50 x T6	13.7
500	89.1	180	790	740	125	140	190	235	250	300	570	535	450	M12	L50 x T6	15.4
600-1	89.1	210	890	840	140	150	200	260	280	340	660	615	530	M12	L65 x T6	18.9
600-2	114.3	210	890	840	140	150	200	280	305	360	650	620	560	M12	L65 x T6	20.5
750	114.3	265	1090	1040	150	160	210	300	325	395	810	750	465	M12	L75 x T6	25.4
900	114.3	315	1240	1190	150	160	210	320	345	430	950	890	765	M12	L75 x T6	28.3
1050	139.8	370	1390	1340	180	180	230	385	411	515	1140	1055	910	M12	L90 x T7	43.7
1200	139.8	420	1540	1490	180	180	230	400	435	550	1280	1195	1030	M12	L90 x T7	47.7
1400	165.2	500	1790	1730	250	280	340	510	550	690	1515	1435	1235	M16	L100 x T10	84.9
1600	165.2	580	1990	1930	250	280	340	540	585	750	1745	1650	1430	M16	L100 x T10	93.5
1800	165.2	650	2280	2220	280	330	390	590	645	830	1950	1825	1605	M16	L130 x T9	130.3
2000	165.2	730	2480	2420	280	330	390	620	680	885	2180	2040	1800	M16	L130 x T9	142.8
2200	165.2	800	2680	2620	300	330	390	665	730	955	2380	2235	1970	M20	L130 x T12	165.3
2400	165.2	880	2880	2820	300	330	390	690	760	1015	2615	2450	2160	M20	L130 x T12	178.8

Impact Idler



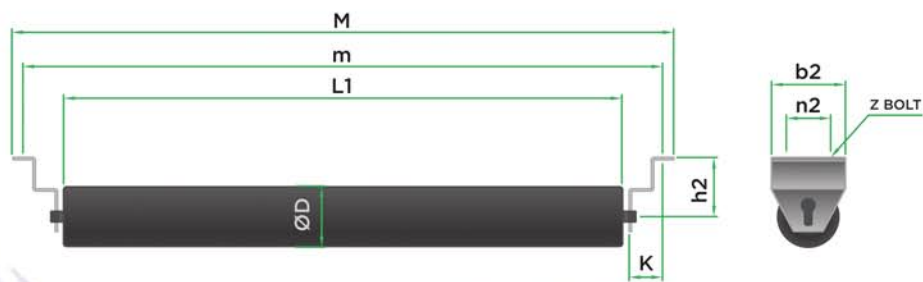
Belt Width	$\emptyset D$	L1	M	m	h1	n1	b1	Dimension H			W			Z	Angle	Weight (kg)
								20°	30°	45°	20°	30°	45°			
400	89.1	145	690	640	125	140	190	225	235	275	470	435	365	M12	L50 x T6	14.7
450	89.1	165	740	690	125	140	190	230	245	290	525	490	415	M12	L50 x T6	15.8
500	89.1	180	790	740	125	140	190	235	250	300	570	535	450	M12	L50 x T6	16.6
600-1	89.1	210	890	840	140	150	200	260	280	340	660	615	530	M12	L65 x T6	20.8
600-2	114.3	210	890	840	140	150	200	280	305	360	650	620	560	M12	L65 x T6	21.7
750	114.3	265	1090	1040	150	160	210	300	325	395	810	750	465	M12	L75 x T6	28.8
900	114.3	315	1240	1190	150	160	210	320	345	430	950	890	765	M12	L75 x T6	33.2
1050	139.8	370	1390	1340	180	180	230	385	411	515	1140	1055	910	M12	L90 x T7	50.9
1200	139.8	420	1540	1490	180	180	230	400	435	550	1280	1195	1030	M12	L90 x T7	55.8
1400	165.2	500	1790	1730	250	280	340	510	550	690	1515	1435	1235	M16	L100 x T10	97.2
1600	165.2	580	1990	1930	250	280	340	540	585	750	1745	1650	1430	M16	L100 x T10	106.8
1800	165.2	650	2280	2220	280	330	390	590	645	830	1950	1825	1605	M16	L130 x T9	145.7
2000	165.2	730	2480	2420	280	330	390	620	680	885	2180	2040	1800	M16	L130 x T9	158.5
2200	165.2	800	2680	2620	300	330	390	665	730	955	2380	2235	1970	M20	L130 x T12	184.3
2400	165.2	880	2880	2820	300	330	390	690	760	1015	2615	2450	2160	M20	L130 x T12	198.7

Transition Idler



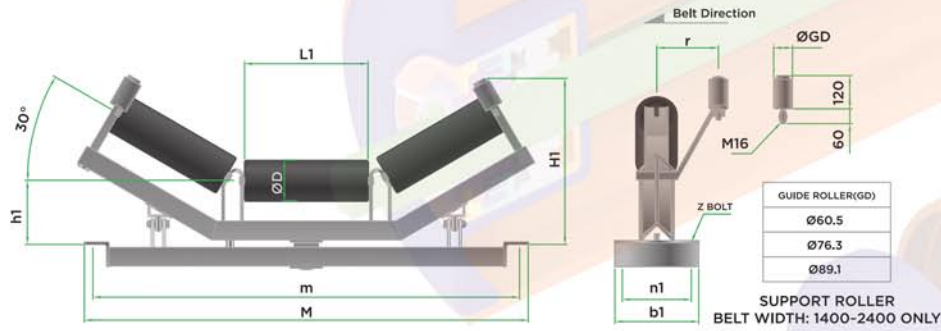
Belt Width	Dimension											Weight (kg)
	ØD	L1	M	m	h1	n1	b1	H		Z	Angle	
								5°~20°	20°~30°			
400	89.1	145	690	640	125	140	190	225	275	M12	L50 x T6	15.2
450	89.1	165	740	690	125	140	190	230	290	M12	L50 x T6	16.1
500	89.1	180	790	740	125	140	190	235	300	M12	L50 x T6	16.8
600-1	89.1	210	890	840	140	150	200	260	340	M12	L65 x T6	19.8
600-2	114.3	210	890	840	140	150	200	280	360	M12	L65 x T6	25.0
750	114.3	265	1090	1040	150	160	210	300	395	M12	L75 x T6	26.2
900	114.3	315	1240	1190	150	160	210	320	430	M12	L75 x T6	29.7
1050	139.8	370	1390	1340	180	180	230	385	515	M12	L90 x T7	40.2
1200	139.8	420	1540	1490	180	180	230	400	550	M12	L90 x T7	52.4
1400	165.2	500	1790	1730	250	280	340	510	490	M16	L100 x T10	77.5
1600	165.2	580	1990	1930	250	280	340	540	750	M16	L100 x T10	99.2
1800	165.2	650	2280	2220	280	330	390	590	830	M16	L130 x T9	119.2
2000	165.2	730	2480	2420	280	330	390	620	885	M16	L130 x T9	134.4
2200	165.2	800	2680	2620	300	330	390	665	955	M20	L130 x T12	167.5
2400	165.2	880	2880	2820	300	330	390	690	1015	M20	L130 x T12	189.8

Return Idler



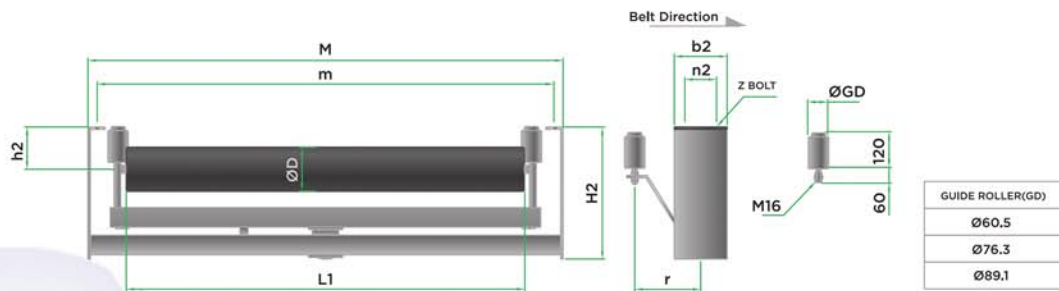
Belt Width	Dimension									Weight (kg)
	ØD	L1	M	m	h2	n2	b2	K	Z	
400	89.1	460	690	640	110	60	120	M12	M12	7.2
450	89.1	510	740	690	110	60	120	M12	M12	7.5
500	89.1	560	790	740	110	60	120	M12	M12	7.9
600-1	89.1	660	890	840	110	60	120	M12	M12	8.6
600-2	114.3	660	890	840	110	60	120	M12	M12	11.0
750	114.3	580	1090	1040	110	60	120	M12	M12	13.1
900	114.3	1000	1240	1190	110	60	120	M12	M12	14.6
1050	139.8	1150	1390	1340	130	100	170	M12	M12	23.3
1200	139.8	1300	1540	1490	130	100	170	M12	M12	25.3
1400	165.2	1510	1790	1730	160	120	200	M16	M16	35.6
1600	165.2	1710	1990	1930	160	120	200	M16	M16	39.0
1800	165.2	2000	2280	2220	160	120	200	M16	M16	48.8
2000	165.2	2200	2480	2420	160	120	200	M16	M16	52.6
2200	165.2	2400	2680	2620	180	150	250	M20	M20	68.0
2400	165.2	2600	2880	2820	180	150	250	M20	M20	72.3

Self Aligning Carrying Idler



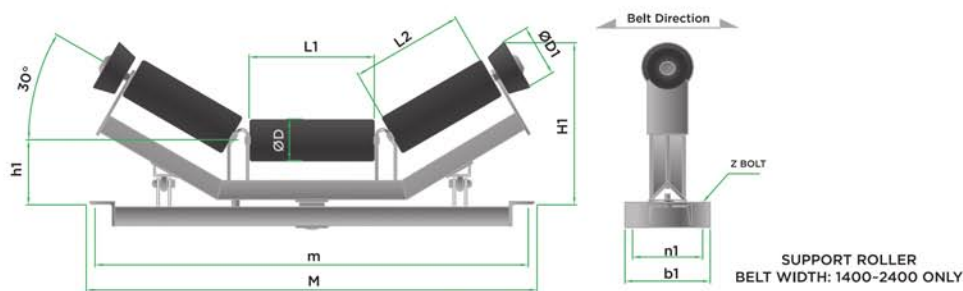
Belt Width	Dimension										Weight (kg)
	ØD	L1	M	m	H1 30°	h1	n1	b1	r	Z	
400	89.1	145	690	640	333	135	140	190	150	M12	28.7
450	89.1	165	740	690	343	135	140	190	150	M12	29.7
500	89.1	180	790	740	351	135	140	190	150	M12	31.3
600-1	89.1	210	890	840	381	150	150	200	150	M12	36.1
600-2	114.3	210	890	840	381	150	150	200	150	M12	39.5
750	114.3	265	1090	1040	441	160	160	210	180	M12	53.2
900	114.3	315	1240	1190	466	160	160	210	180	M12	58.6
1050	139.8	370	1390	1340	536	190	180	230	180	M12	79.4
1200	139.8	420	1540	1490	561	190	180	230	180	M12	85.1
1400	165.2	500	1790	1730	686	260	280	340	250	M16	158.5
1600	165.2	580	1990	1930	729	260	280	340	250	M16	178.6
1800	165.2	650	2280	2220	793	290	330	390	250	M16	211.2
2000	165.2	730	2480	2420	833	290	330	390	250	M16	226.9
2200	165.2	800	2680	2620	888	310	330	390	250	M20	267.2
2400	165.2	880	2880	2820	928	310	330	390	250	M20	286.4

Self Aligning Return Idler



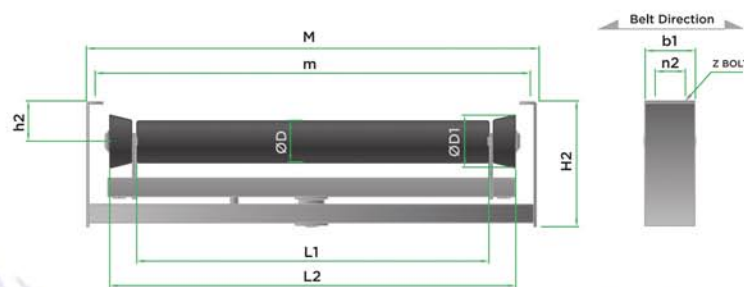
Belt Width	Dimension										Weight (kg)
	ØD	L1	M	m	H2	h2	n2	b2	r	Z	
400	89.1	460	690	640	310	100	60	120	150	M12	29.3
450	89.1	510	740	690	310	100	60	120	150	M12	30.4
500	89.1	560	790	740	310	100	60	120	150	M12	31.5
600-1	89.1	660	890	840	320	100	60	120	150	M12	35.5
600-2	114.3	660	890	840	320	100	60	140	150	M12	37.1
750	114.3	850	1090	1040	327	100	60	140	180	M12	44.5
900	114.3	1000	1240	1190	327	100	60	140	180	M12	57.3
1050	139.8	1150	1390	1340	390	120	100	150	180	M12	75.2
1200	139.8	1300	1540	1490	390	120	100	150	180	M12	79.7
1400	165.2	1510	1790	1730	520	150	120	200	250	M16	140.3
1600	165.2	1710	1990	1930	520	150	120	200	250	M16	152.9
1800	165.2	2000	2280	2220	522	150	120	200	250	M16	186.1
2000	165.2	2200	2480	2420	542	150	120	200	250	M16	199.7
2200	165.2	2400	2680	2620	620	170	150	230	250	M20	234.6
2400	165.2	2600	2880	2820	620	170	150	230	250	M20	248.6

Self Aligning Carrying Idler



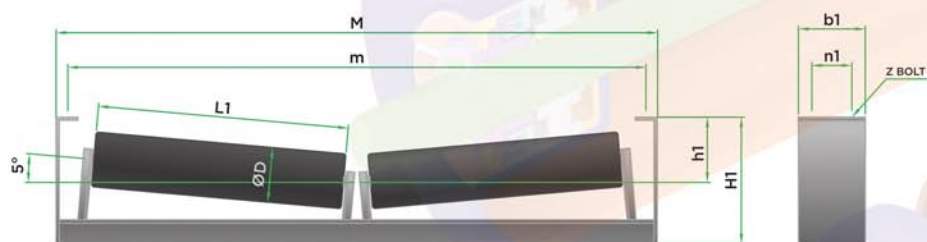
Belt Width	Dimension											Weight (kg)
	ØD	ØD1	L1	L2	M	m	H1 30°	h1	n1	b1	Z	
400	89.1	126	145	110	690	640	290	135	140	190	M12	25.0
450	89.1	126	165	125	740	690	300	135	140	190	M12	25.9
500	89.1	126	180	140	790	740	310	135	140	190	M12	27.2
600-1	89.1	126	210	170	890	840	335	150	150	200	M12	30.7
600-2	114.3	126	210	170	890	840	335	150	150	200	M12	34.7
750	114.3	152	265	220	1090	1040	390	160	160	210	M12	48.7
900	114.3	152	315	275	1240	1190	415	160	160	210	M12	53.5
1050	139.8	180	370	345	1390	1340	500	190	180	230	M12	75.3
1200	139.8	180	420	380	1540	1490	515	190	180	230	M12	80.2
1400	165.2	205	500	450	1790	1730	635	260	280	340	M16	156.6
1600	165.2	205	580	515	1990	1930	670	260	280	340	M16	188.7
1800	165.2	205	650	575	2280	2220	730	290	330	390	M16	220.3
2000	165.2	205	730	640	2480	2420	760	290	330	390	M16	236.0
2200	165.2	205	800	710	2680	2620	820	310	330	390	M20	264.6
2400	165.2	205	880	790	2880	2820	890	310	330	390	M20	281.1

Self Aligning Return Idler



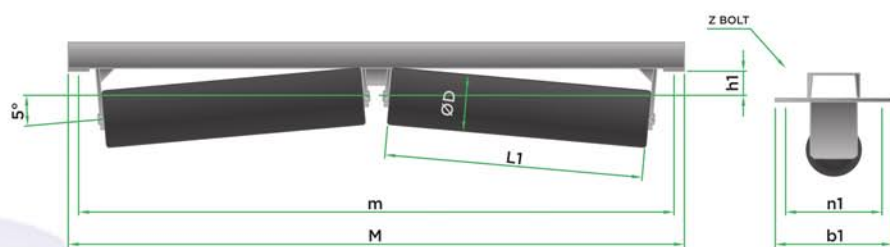
Belt Width	Dimension												Weight (kg)
	ØD	ØD1	L1	L2	M	m	H2	h2	n2	b2	K	Z	
400	89.1	126	400	565	690	640	310	100	60	130	M12	M12	26.3
450	89.1	126	450	615	740	690	310	100	60	130	M12	M12	27.3
500	89.1	126	500	665	790	740	310	100	60	130	M12	M12	28.7
600-1	89.1	126	600	765	890	840	320	100	60	130	M12	M12	31.4
600-2	114.3	126	600	765	890	840	320	100	60	130	M12	M12	35.1
750	114.3	152	750	915	1090	1040	327	100	60	130	M12	M12	48.7
900	114.3	152	900	1065	1240	1190	327	100	60	130	M12	M12	53.2
1050	139.8	180	1050	1240	1390	1340	390	120	100	150	M12	M12	71.8
1200	139.8	180	1200	1390	1540	1490	390	120	100	150	M12	M12	79.1
1400	165.2	205	1400	1610	1790	1730	520	150	120	220	M16	M16	141.4
1600	165.2	205	1600	1810	1990	1930	520	150	120	220	M16	M16	168.4
1800	165.2	205	1800	2010	2280	2220	522	150	120	220	M16	M16	196.9
2000	165.2	205	2000	2210	2480	2420	542	150	120	220	M16	M16	218.8
2200	165.2	205	2200	2410	2680	2620	620	170	150	250	M20	M20	252.5
2400	165.2	205	2400	2610	2880	2820	620	170	150	250	M20	M20	281.1

V Return Idler



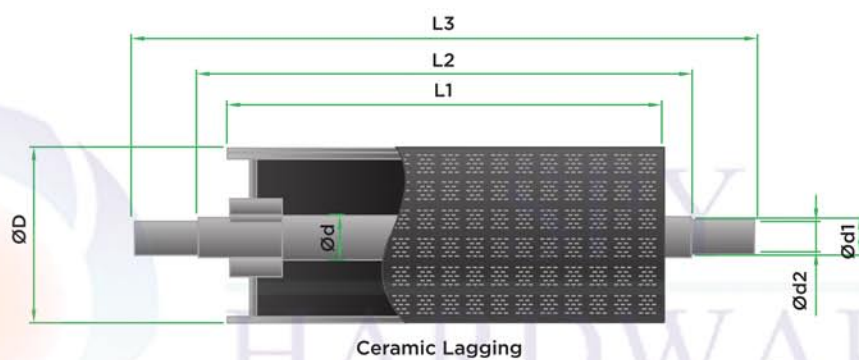
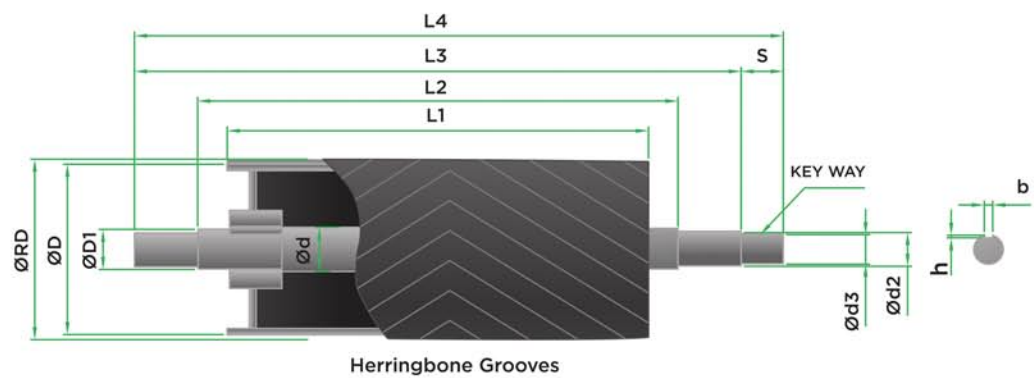
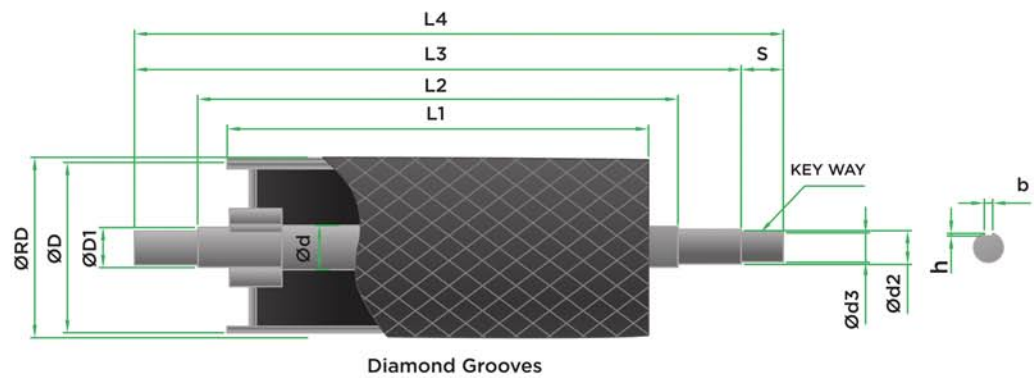
Belt Width	Dimension										Weight (kg)
	ØD	L1	M	m	H1	h1	n1	b1	z	Angle	
400	89.1	220	690	640	310	120	60	120	M12	L50 x T6	14.0
450	89.1	245	740	690	310	123	60	120	M12	L50 x T6	14.8
500	89.1	270	790	740	310	124	60	120	M12	L50 x T6	15.4
600-1	89.1	320	890	840	320	126	60	120	M12	L65 x T6	17.4
600-2	114.3	320	890	840	320	126	60	120	M12	L65 x T6	19.3
750	114.3	425	1090	1040	327	131	60	120	M12	L75 x T6	23.8
900	114.3	490	1240	1190	327	134	60	120	M12	L75 x T6	27.9
1050	139.8	565	1390	1340	390	157	100	170	M12	L90 x T7	43.1
1200	139.8	640	1540	1490	390	161	100	170	M12	L90 x T7	50.1
1400	165.2	750	1790	1730	520	195	120	200	M16	L100 x T10	77.1
1600	165.2	850	1990	1930	520	201	120	200	M16	L100 x T10	90.2
1800	165.2	980	2280	2220	522	205	120	200	M16	L100 x T10	125.2
2000	165.2	1080	2480	2420	542	210	120	200	M16	L130 x T9	136.5
2200	165.2	1180	2680	2620	620	215	150	230	M20	L130 x T9	155.6
2400	165.2	1280	2880	2820	620	220	150	230	M20	L130 x T9	169.7

Inverted V Return Idler



Belt Width	Dimension									Weight (kg)
	ØD	L1	M	m	h1	n1	b1	z	Channel	
400	89.1	220	690	640	50	150	200	M12	□ 75 x 40	16.5
450	89.1	245	740	690	50	150	200	M12	□ 75 x 40	17.4
500	89.1	270	790	740	50	150	200	M12	□ 75 x 40	17.5
600-1	89.1	320	890	840	50	150	200	M12	□ 75 x 40	19.1
600-2	114.3	320	890	840	50	150	200	M12	□ 75 x 40	23.9
750	114.3	425	1090	1040	50	160	220	M12	□ 75 x 40	31.3
900	114.3	490	1240	1190	50	160	220	M12	□ 75 x 40	35.1
1050	139.8	565	1390	1340	60	180	240	M12	□ 100 x 50	46.4
1200	139.8	640	1540	1490	60	180	240	M12	□ 100 x 50	52.6
1400	165.2	750	1790	1730	60	280	340	M16	□ 100 x 50	84.5
1600	165.2	850	1990	1930	70	280	340	M16	□ 100 x 50	91.9
1800	165.2	980	2280	2220	70	330	390	M16	□ 125 x 65	106.2
2000	165.2	1080	2480	2420	70	330	390	M16	□ 125 x 65	115.1
2200	165.2	1180	2680	2620	70	330	390	M20	□ 150 x 75	132.6
2400	165.2	1280	2880	2820	70	330	390	M20	□ 150 x 75	143.2

Pulley



Key specifications(mm)	Standard Design	Lagging Type
Shaft diameter($\varnothing d$) 40~500	Key Type	Steel Surface (No Lagging)
Tube diameter($\varnothing d$) 200~1400	Power Lock Type	Hot Vulcanized Rubber Lagging
Length($L4$) 400~6000	Taper Lock Type	Ceramic Lagging Hard Facing



Contact us



บริษัท เอสพีวาย ฮาร์ดแวร์ จำกัด (สำนักงานใหญ่)

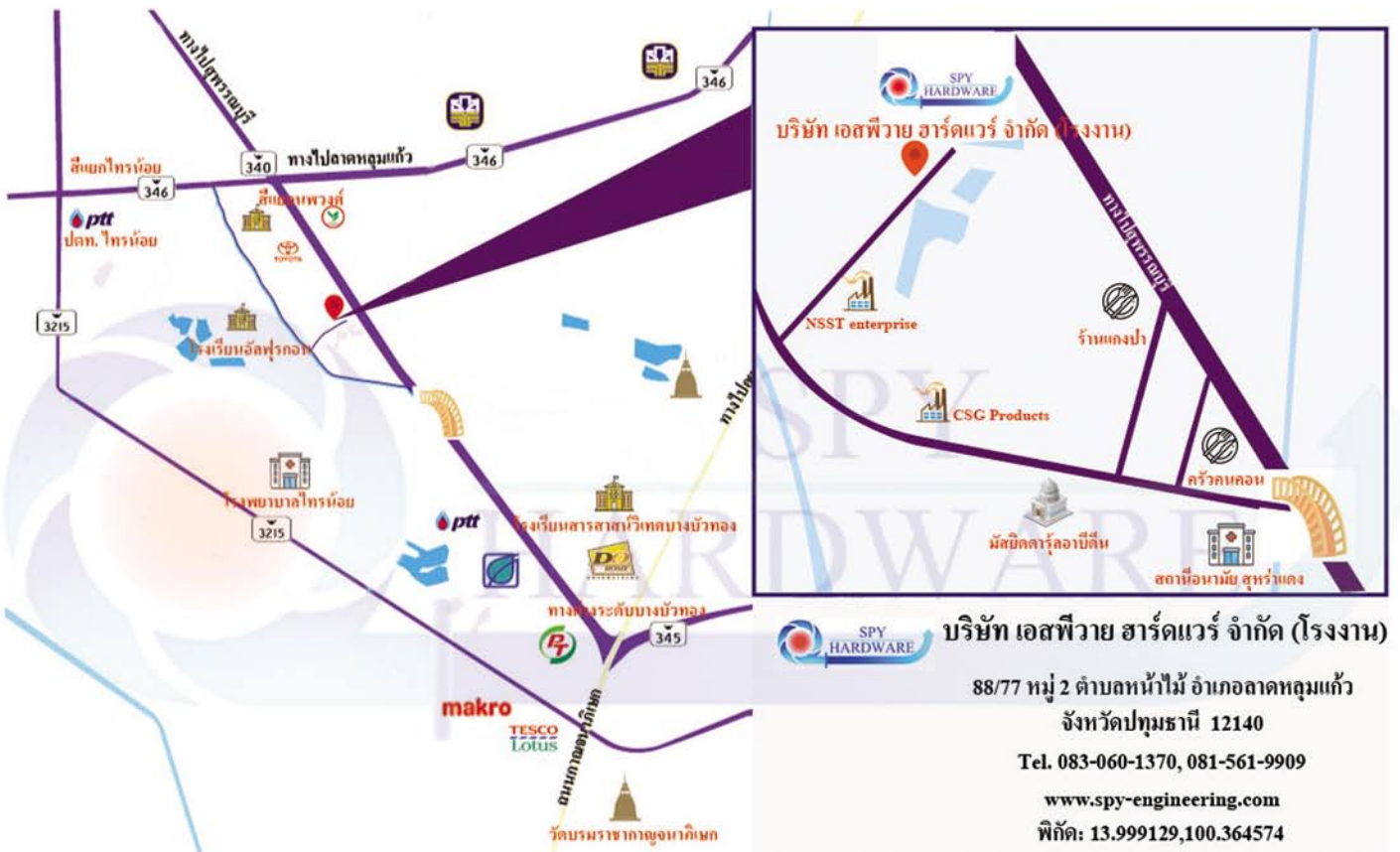
20/171หมู่ 10 ตำบลบางแม่นาง อำเภอบางใหญ่

จังหวัดนนทบุรี 11140

Tel. 083-060-1370, 081-561-9909

www.spy-engineering.com

พิกัด: 13.886487, 100.365575



บริษัท เอสพีวาย ฮาร์ดแวร์ จำกัด (โรงงาน)

88/77 หมู่ 2 ตำบลหน้าไม้ อำเภอลาดหลุมแก้ว

จังหวัดปทุมธานี 12140

Tel. 083-060-1370, 081-561-9909

www.spy-engineering.com

พิกัด: 13.999129,100.364574

