

Dimension Correction for Miter Gears / Bevel Gears

20.Oct.2009

Page	Catalog No.	Outer tip diameter	Inner tip diameter	Crown to back length	Total length	Holding surface dia.	Back surface dia.
346	SM5-16	87.07	66.17	28.54			
366-367	SBSG2-2040L	44.10	29.09	21.02	34.04	20.92	
	SBSG2.5-4020R	101.27	64.93	31.27	39.65	59.28	90.00
	SBSG2.5-2040L	55.21	34.98	26.30	43.61	20.56	
	SBSG3-4020R	121.48	81.57	36.48	45.76	73.81	109.00
	SBSG3-2040L	66.06	44.14	31.52	50.63	29.61	
	SBSG4-2040L	88.50	59.76	42.12	66.24	42.78	
	SBSG2-4515R	90.67	61.90	26.01	30.29	59.04	84.67
	SBSG2-1545L	34.78	23.11	15.80	29.66	19.13	
	SBSG2.5-4515R	113.32	75.00	32.47	38.25	72.84	106.33
	SBSG2.5-1545L	43.36	28.11	19.73	38.27	20.51	
	SBSG3-4515R	135.99	91.91	33.98	40.59	88.18	126.67
	SBSG3-1545L	52.08	34.40	23.68	44.98	28.54	
370	MBSA(B)2-4518R	90.79	64.38	22.98	27.67	62.24	84.40
372-375	SBS2.5-4020R	101.27	64.93	31.27	39.65	59.28	90.00
	SBS2.5-2040L	55.21	34.98	26.30	43.61	20.56	
	SBS3-4020R	121.48	81.57	36.48	45.76	73.81	109.00
	SBS3-2040L	66.06	44.14	31.52	50.63	29.61	
	SBS4-2040L	88.50	59.76	42.12	66.24	42.78	
	SBS5-4020R	202.54	147.94	42.54	55.02	138.92	186.00
	SBS2.5-3618R	91.29	62.10	21.79	28.38	57.72	82.50
	SBS2.5-1836L	50.30	33.67	20.32	34.06	25.45	
	SBS3-1836L	60.28	39.70	22.57	39.79	28.56	
	SBS4-1836L	80.19	53.78	30.05	52.51	39.72	
	SBS2-4518R	90.79	64.38	22.98	27.67	62.24	84.40
	SBS2-4515R	90.67	61.90	26.01	30.29	59.04	84.67
	SBS2-1545L	34.78	23.11	15.80	29.66	19.13	
	SBS2.5-1545L	43.36	28.11	19.73	38.27	20.51	
	SBS3-4515R	135.99	91.91	33.98	40.59	88.18	126.67
	SBS3-1545L	52.08	34.40	23.68	44.98	28.54	
SBS4-1545L	69.30	46.46	26.55	54.37	32.26		
376	SB3-3015	91.76	55.08	29.26	37.31	47.78	80.50
	SB6-3015	183.49	119.30	48.49	62.56	109.74	163.00
	SB6-1530	104.44	67.41	38.61	68.48	45.48	
	SB3-1836	61.23	40.62	22.81	40.01	28.56	
380	SB4-1560	71.10	52.33	31.39	62.03	36.12	
	SBY5-6015	301.36	223.27	45.22	53.97	218.79	288.75

Difference: 0.02  
 Difference: 0.03  
 Difference: 0.04  
 More difference

382	SUB1.5-1545	26.54	18.94	13.92	23.20	14.75	
384	PB1.5-1545	26.54	18.94	13.92	23.20	14.75	