

1/2" × 5/16"

Steel=C45
*Cast iron=G22

08B-1-2-3 12.5 × 7.75mm DIN 8187 ISO/R 606

CHAIN	ISO mm	SPROCKETS	ISO mm
Pitch	12.7	Tooth radius r	13
Internal width	7.75	Radius width C	1.3
Roller Φ	8.51	Tooth width h ₁	7.2
		Tooth width L	7
		Tooth width h ₂	21
		Tooth width h ₃	34.9

Z	de	dp	TS				TD				TT			
			D	H	for Bush	Type	D	H	for Bush	Type	D	H	for Bush	Type
15	85.5	61.90	45	22	1008	1	46	22	1008	2	-	34.9	1008	5
17	73.6	69.11	60	25	1210	1	56	25	1210	2	-	34.9	1210	5
19	81.7	77.18	63	25	1210	1	62	25	1210	2	-	34.9	1210	5
21	89.7	85.22	71	25	1610	1	70	25	1610	2	-	34.9	1610	5
23	98.2	93.27	76	25	1610	1	79	25	1610	2	-	34.9	1610	5
25	105.8	101.33	76	25	1610	1	87	32	2012	2	-	34.9	2012	5
27	114.0	109.40	76	25	1610	1	87	32	2012	2	-	34.9	2012	5
30	126.1	121.50	90	32	2012	1	87	32	2012	2	-	34.9	2012	5
38	158.8	153.80	90	32	2012	1	100	32	2012	2				
*45	188.0	182.07	100	32	2012	1	100	32	2012	2				
*57	236.4	230.54	100	32	2012	6	100	32	2012	7				
*76	313.3	307.33	100	32	2012	6	100	32	2012	7				
*95	390.1	384.11	100	32	2012	6	100	32	2012	7				
*114	466.9	460.90	110	45	2517	6	110	45	2517	7				

5/8" × 3/8"

Steel=C45
*Cast iron=G22

10B-1-2-3 15.875 × 9.65mm DIN 8187 ISO/R 606

CHAIN	ISO mm	SPROCKETS	ISO mm
Pitch	15.875	Tooth radius r	16
Internal width	9.65	Radius width C	1.6
Roller Φ	10.16	Tooth width h ₁	9.1
		Tooth width L	9
		Tooth width h ₂	25.5
		Tooth width h ₃	42.1

Z	de	dp	TS				TD				TT			
			D	H	for Bush	Type	D	H	for Bush	Type	D	H	for Bush	Type
13	73.0	66.32	47	22	1008	1	-	25.5	1210	3	-	42.1	1210	5
15	83.0	76.38	60	25	1210	1	-	25.5	1610	3	-	42.1	1210	5
17	83.0	86.35	71	25	1610	1	-	25.5	1610	3	-	42.1	1615	5
19	103.3	96.45	75	25	1610	1	-	25.5	1610	3	-	42.1	1615	5
21	113.4	106.52	76	25	1610	1	-	25.5	1610	3	-	42.1	2012	5
23	123.4	116.58	76	25	1610	1	90	32	2012	2	105	45	2517	4
25	134.0	126.65	90	32	2012	1	90	32	2012	2	110	45	2517	4
27	144.0	136.75	90	32	2012	1	90	32	2012	2	120	45	2517	4
30	158.8	151.87	90	32	2012	1								
38	199.2	192.24	100	32	2012	1								
45	235.0	227.58	100	32	2012	6								
*57	296.0	288.18	100	32	2012	6								
*76	392.1	384.15	100	32	2012	6								
*95	488.5	480.14	110	45	2517	6								
*114	584.1	576.13	110	45	2517	6								