



1.75 INCH (44.45MM) PITCH SIMPLEX

ISO 28B-1

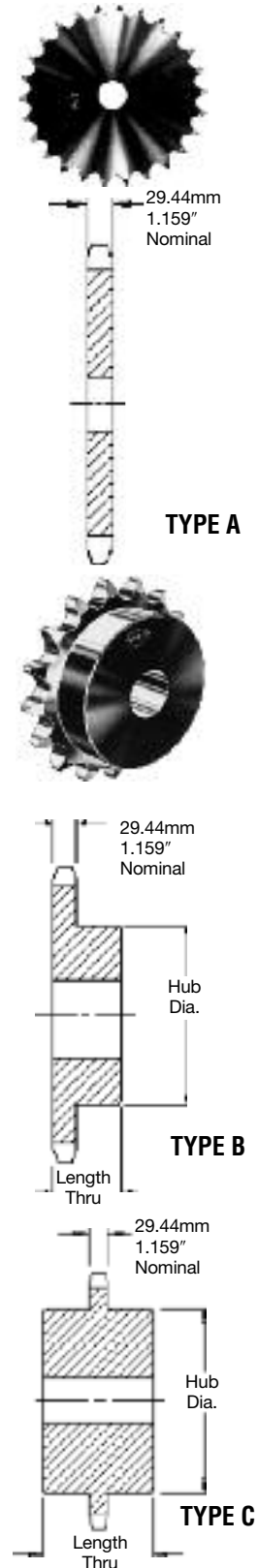
CHAIN DATA:

BS 228/20
ISO 28B-1
PITCH: 44.45mm (1.75 in.)
ROLLER DIAMETER: 27.94mm (1.10 in.)
ROLLER WIDTH: 30.99mm (1.22 in.)
TENSILE: 13,160 kilos (29,000 lbs.)

Simplex-Type B/C — Steel

No. Teeth	Pitch Diameter MM	Catalog Number	Bore		Hub		Weight (Approx.) Kilos	Catalog Number	Bore Stock MM	Weight (Approx.) Kilos
			Stock MM	Max. MM	Dia. MM	Thru MM				
11	157.77	28B11	40	73	112	70	5.27	28A11	32	3.18
12	171.74	28B12	40	84	125	70	6.40	28A12	32	3.95
13	185.74	28B13	40	93	140	70	8.22	28A13	32	4.31
14	199.76	28B14	40	93	140	60	9.13	28A14	32	4.77
15	213.79	28B15	40	108	160	60	11.40	28A15	40	5.45
16	227.84	28B16	40	108	160	64	12.76	28A16	40	6.81
17	241.91	28B17	40	108	160	64	13.65	28A17	40	7.71
18	255.98	28B18	40	108	160	64	13.65	28A18	40	8.63
19	270.06	28B19	40	108	160	64	15.01	28A19	40	9.53
20	284.14	28B20	40	108	160	64	16.84	28A20	40	10.44
21	298.24	28B21	40	108	160	64	18.19	28A21	40	11.79
22	312.34	28B22	40	108	160	64	19.11	28A22	40	13.17
23	326.44	28B23	40	108	160	64	20.46	28A23	40	14.06
24	340.54	28B24	40	108	160	64	21.84	28A24	40	15.44
25	354.65	28B25	40	108	160	64	22.73	28A25	40	16.78
26	368.77	28B26	40	108	160	64	26.83	28A26	40	18.61
27	382.88	28B27	40	108	160	64	27.74	28A27	40	20.43
28	397.00	28B28	40	108	160	64	30.29	28A28	40	20.88
29	411.12	28B29	40	108	160	64	31.74	28A29	40	23.06
30	425.24	28B30	40	108	160	64	32.73	28A30	40	25.17
32	453.49	28B32	40	134	180	76	34.84	28A32	40	31.02
38	538.27	28C38	40	134	178	102	51.25	28A38	40	48.58
40	566.54	28C40	40	134	178	102	52.84	28A40	40	52.80
42	594.81	28C42	40	134	178	102	54.43	28A42	40	57.02
45	637.22	28C45	40	134	178	102	60.55	28A45	40	63.35
48	679.63	28C48	40	134	178	102	62.72	28A48	40	69.68
54	764.47	28C54	40	134	178	127	74.60	28A54	40	82.34
57	806.89	28C57	40	134	178	127	81.77	28A57	40	88.67
60	849.32	28C60	40	134	178	127	88.94	28A60	40	97.97
68	962.47	28C68	40	137	191	127	108.05	28A68	40	122.79
72	1019.04	28C72	40	137	191	127	117.61	28A72	40	135.19
76	1075.62	28C76	40	137	191	127	127.17	28A76	40	147.60
95	1344.39	28C95	40	137	191	127	172.57	28A95	40	206.53
96	1358.53	28C96	40	137	191	127	174.96	28A96	40	209.63
114	1613.18	28C114	40	137	191	127	217.97	28A114	40	265.46

Simplex-Type A — Steel



Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.