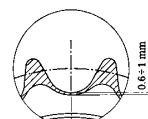
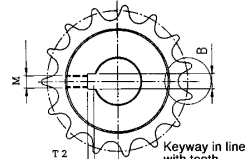
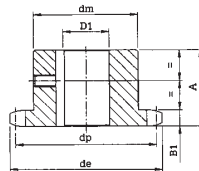


SINGLE SPROCKETS WITH INDUCTION HARDENED TEETH WITH BORE + KEYWAY + SETSCREW HOLE

5/8" x 3/8" 10B-1

for roller chains in compliance with DIN 8187 ISO/R 606



Induction hardened teeth HRC 45-53

SPROCKET mm

SPROCKET TOOTH WIDTH B₁ 9.1

CHAIN mm

PITCH 15.875

INTERNAL WIDTH 9.65

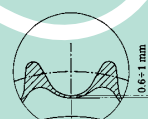
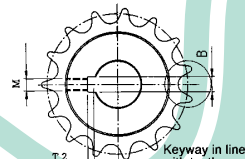
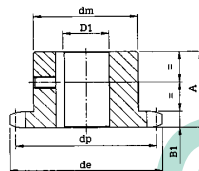
ROLLER - Ø 10.16

MATERIAL: C 45 UNI 7845

z	d _e	d _p	d _m	A	D ₁	B	T ₂	M	z	d _e	d _p	d _m	A	D ₁	B	T ₂	M				
13	73.2	66.32	47	30	19	6	2.8 ^{0/+0.1}	5	20	108.4	101.49	75	30	20	6	2.8 ^{0/+0.1}	5				
					20	6	2.8 ^{0/+0.1}	5						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
14	78.2	71.34	52	30	19	6	2.8 ^{0/+0.1}	5	21	113.4	106.52	75	30	20	6	2.8 ^{0/+0.1}	5				
					20	6	2.8 ^{0/+0.1}	5						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
15	83.2	76.36	57	30	20	6	2.8 ^{0/+0.1}	5	23	123.4	116.58	80	30	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
16	88	81.37	60	30	20	6	2.8 ^{0/+0.1}	5	24	128.5	121.62	80	30	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
17	93.2	86.39	60	30	20	6	2.8 ^{0/+0.1}	5	25	133.5	126.66	80	30	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
18	98.3	91.42	70	30	20	6	2.8 ^{0/+0.1}	5	25	133.5	126.66	80	30	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
19	103.3	96.45	70	30	20	6	2.8 ^{0/+0.1}	5	25	133.5	126.66	80	30	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6

3/4" x 7/16" 12B-1

for roller chains in compliance with DIN 8187 ISO/R 606



Induction hardened teeth HRC 45-53

SPROCKET mm

SPROCKET TOOTH WIDTH B₁ 11.1

CHAIN mm

PITCH 19.05

INTERNAL WIDTH 11.68

ROLLER - Ø 12.07

MATERIAL: C 45 UNI 7845

z	d _e	d _p	d _m	A	D ₁	B	T ₂	M	z	d _e	d _p	d _m	A	D ₁	B	T ₂	M				
12	81.8	73.6	52	35	20	6	2.8 ^{0/+0.1}	5	19	123.3	115.75	80	35	25	8	3.3 ^{0/+0.2}	6				
					24	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						30	8	3.3 ^{0/+0.2}	6	30	8	3.3 ^{0/+0.2}	6
					30	8	3.3 ^{0/+0.2}	6						32	10	3.3 ^{0/+0.2}	8	32	10	3.3 ^{0/+0.2}	8
13	87.1	79.60	58	35	20	6	2.8 ^{0/+0.1}	5	20	129.7	121.78	80	35	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
14	93.8	85.61	64	35	20	6	2.8 ^{0/+0.1}	5	21	135.4	127.82	90	40	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
15	99.2	91.63	70	35	20	6	2.8 ^{0/+0.1}	5	23	147.4	139.90	90	40	20	6	2.8 ^{0/+0.1}	5				
					24	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					24	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					25	8	3.3 ^{0/+0.2}	6						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
16	105.5	97.65	75	35	25	8	3.3 ^{0/+0.2}	6	24	154.1	145.94	90	40	20	6	2.8 ^{0/+0.1}	5				
					28	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					30	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					32	10	3.3 ^{0/+0.2}	8						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
17	111.2	103.67	80	35	25	8	3.3 ^{0/+0.2}	6	25	159.5	152.00	90	40	20	6	2.8 ^{0/+0.1}	5				
					28	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					30	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					32	10	3.3 ^{0/+0.2}	8						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6
18	118.0	109.71	80	35	25	8	3.3 ^{0/+0.2}	6	25	159.5	152.00	90	40	20	6	2.8 ^{0/+0.1}	5				
					28	8	3.3 ^{0/+0.2}	6						24	8	3.3 ^{0/+0.2}	6	24	8	3.3 ^{0/+0.2}	6
					30	8	3.3 ^{0/+0.2}	6						25	8	3.3 ^{0/+0.2}	6	25	8	3.3 ^{0/+0.2}	6
					32	10	3.3 ^{0/+0.2}	8						28	8	3.3 ^{0/+0.2}	6	28	8	3.3 ^{0/+0.2}	6