



INCH

Idler Pulleys with Needle Bearings

■ STEEL

■ 3/16", 1/4" & 1/2" BORES

■ NEEDLE BEARINGS

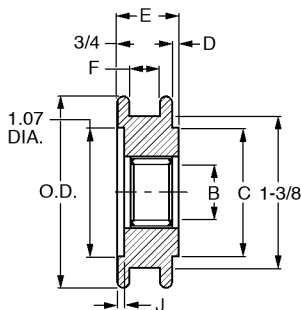


FIG. 1 FLAT BELTS

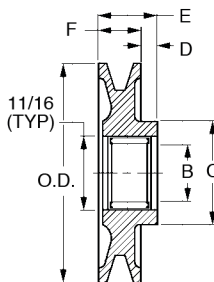
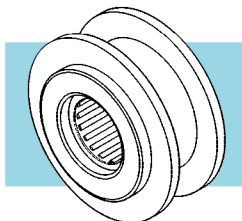


FIG. 2 "V" BELTS 3/8 & 1/2 WIDE

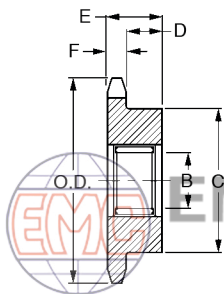
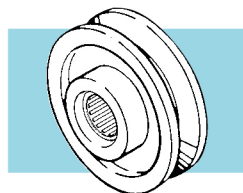


FIG. 3 SPROCKETS .1475 & .250 PITCH

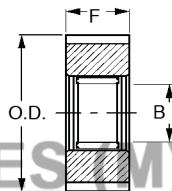
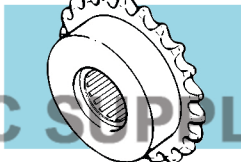
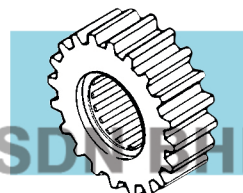


FIG. 4 TIMING PULLEYS 1/5 PITCH
AND 3 & 5 mm HTD®



MATERIAL: Pulley - Steel
Bearing - Needle Type

Catalog Number	Fig. No.	No. of Teeth	O.D.	B Bore	F Face Width	E Length	C Hub Dia.	D Hub Proj.	J Dim.	Shaft Length (Ref.)	Belt or Chain Size
A 6Z 9-016NID	1	—	1.750	1/2	9/16	7/8	1-1/4	1/8	1/8	1-1/2	—
A 6Z 9-016NOK17	2	—	1.920	1/2	1/2	3/4	1-3/8	1/4	5/32	1-1/2	3/8
A 6Z 9-016NAK25			2.500		21/32	29/32	1-9/16				1/2
A 6Z 9-016NAK30			3.050		21/32	29/32	1-9/16				1/2
*A 6Z 9-008HN14	3	16	.808	3/16	.062	11/32	9/16	5/16	3/64	—	.1475 Pitch
A 6Z 9-016HN25		19	1.650	1/2	.110	3/4	1-7/32	41/64	—	1-1/2	.250 Pitch
A 6Z 9-01622XL	4	22	1.381	1/2	3/4	—	—	—	—	1-1/2	1/5" Pitch
A 6Z 9-016225H		—	1.334	—	—	—	—	—	—	—	5 mm HTD
A 6Z 9-008283H		28	1.023	1/4	1/2	—	—	—	1/32	—	3 mm HTD

*Sprocket is Stainless Steel.

NOTE: These idlers can be used with drive tighteners (see index) or with shafts having a surface hardness of Rc 58 minimum.



EMC SUPPLIES (M) SDN BHD

(Co.No.444081-W)