

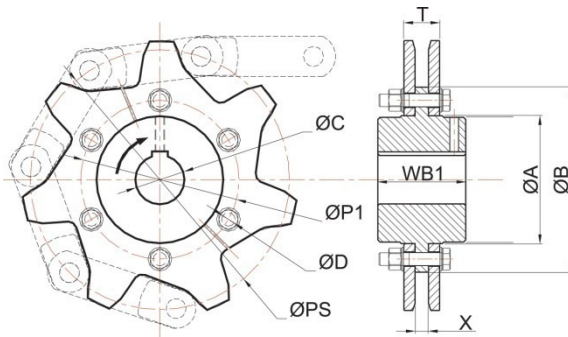
# Sprockets

## FEATURES

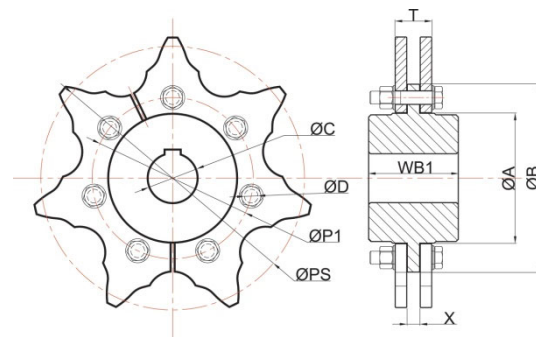
- ▶ Manufactured from High Grade Heat Treated Steel to 57RC
- ▶ Machined to Size with Appropriate Bore and Keyway to Customers Specification
- ▶ Most Sizes from Stock
- ▶ Fast Delivery

**NOW AVAILABLE!**  
Split Hubs & Trailers

**FREE**  
Elevator & Conveyor  
Engineering  
Design Service



Standard Sprocket (Shown with Hub)



Wear Reversible Sprocket (Shown with Hub)

Chain Ref.	No. of Teeth	ØPS (mm)	ØP1 (mm)	ØA (mm)	ØB (mm)	ØC (mm) Max.	ØD (mm)	N No. of Holes	T (mm)	X (mm)	WB1 (mm)
4B102NA	6	204.0	---	105.0	135.0	70	---	---	30	10	83
	7	235.1	146.0	108.0	173.0	70	M12	6	30	10	83
	8	266.5	170.0	144.0	196.0	85	M12	6	30	10	83
	9	298.2	200.0	174.0	232.0	105	M12	6	30	10	83
	10	330.1	241.3	179.0	264.0	105	M12	8	30	10	83
4B142NA	6	284.0	168.3	136.5	190.5	85	M12	6	46	16	112
	7	327.3	200.0	162.0	234.0	105	M16	6	46	16	112
	8	371.1	241.3	187.3	282.0	115	M20	8	46	16	127
	9	415.2	285.8	240.0	330.0	150	M20	8	46	16	127
	10	459.5	285.8	240.0	330.0	150	M20	8	46	16	127
	11	504.0	368.3	310.0	419.0	170	M20	8	46	16	150
	12	548.6	415.0	345.0	465.0	170	M20	8	46	16	150
	13	593.4	470.0	380.0	521.0	170	M20	8	46	16	150
4B142HA	7	327.3	200.0	162.0	234.0	105	M16	6	69	19	127
	8	371.1	241.3	187.3	282.0	115	M20	8	69	19	150
	9	415.2	285.8	240.0	330.0	150	M20	8	69	19	150
	10	459.5	285.8	240.0	330.0	150	M20	8	69	19	150
	11	504.0	368.3	310.0	419.0	170	M20	8	69	19	150
	12	548.6	415.0	345.0	465.0	170	M20	8	69	19	150
	13	593.4	470.0	380.0	520.0	170	M20	8	69	19	180
14	638.1	470.0	380.0	546.0	170	M20	10	69	19	180	

We offer any bore size to suit your requirements - please consult our engineers for recommended shaft diameter.

