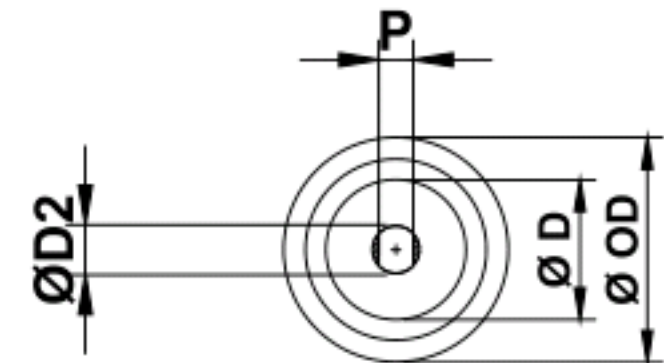
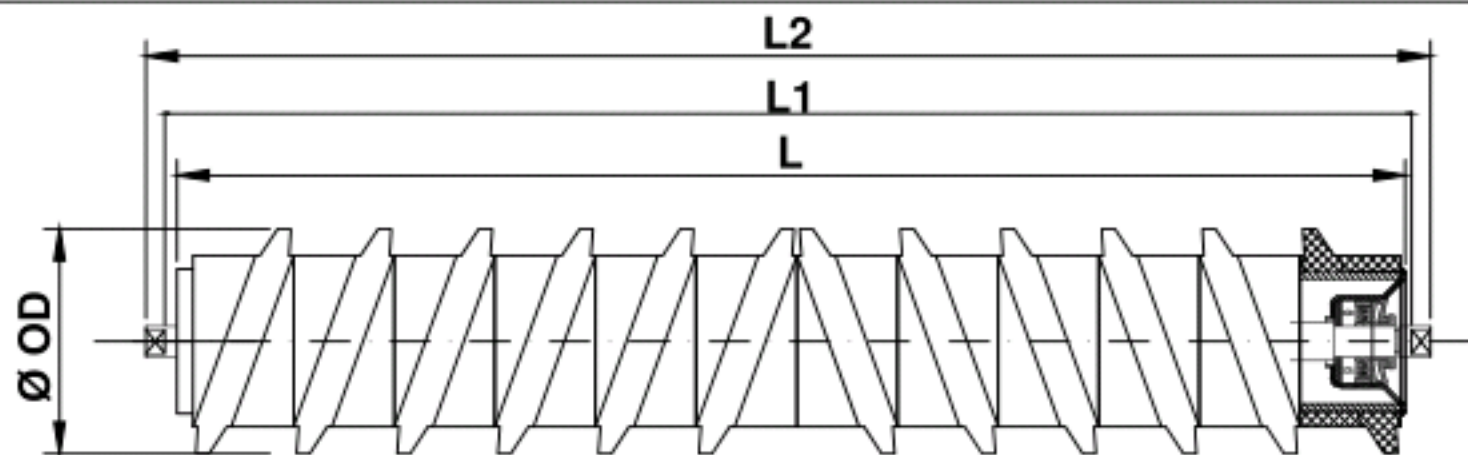
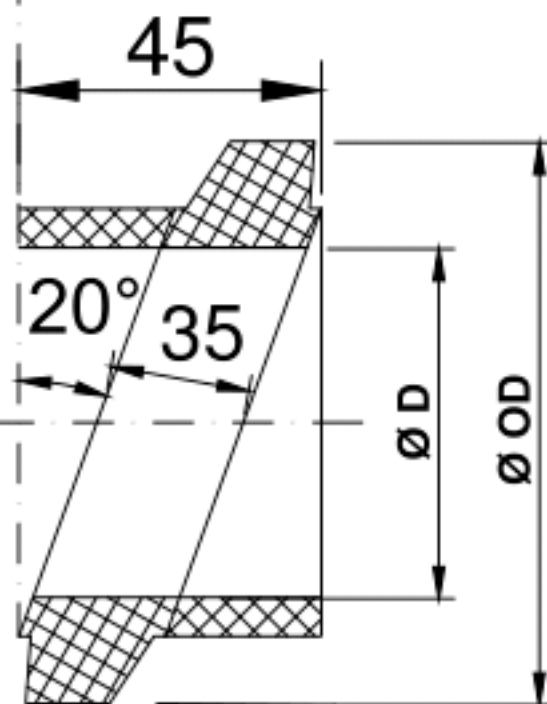
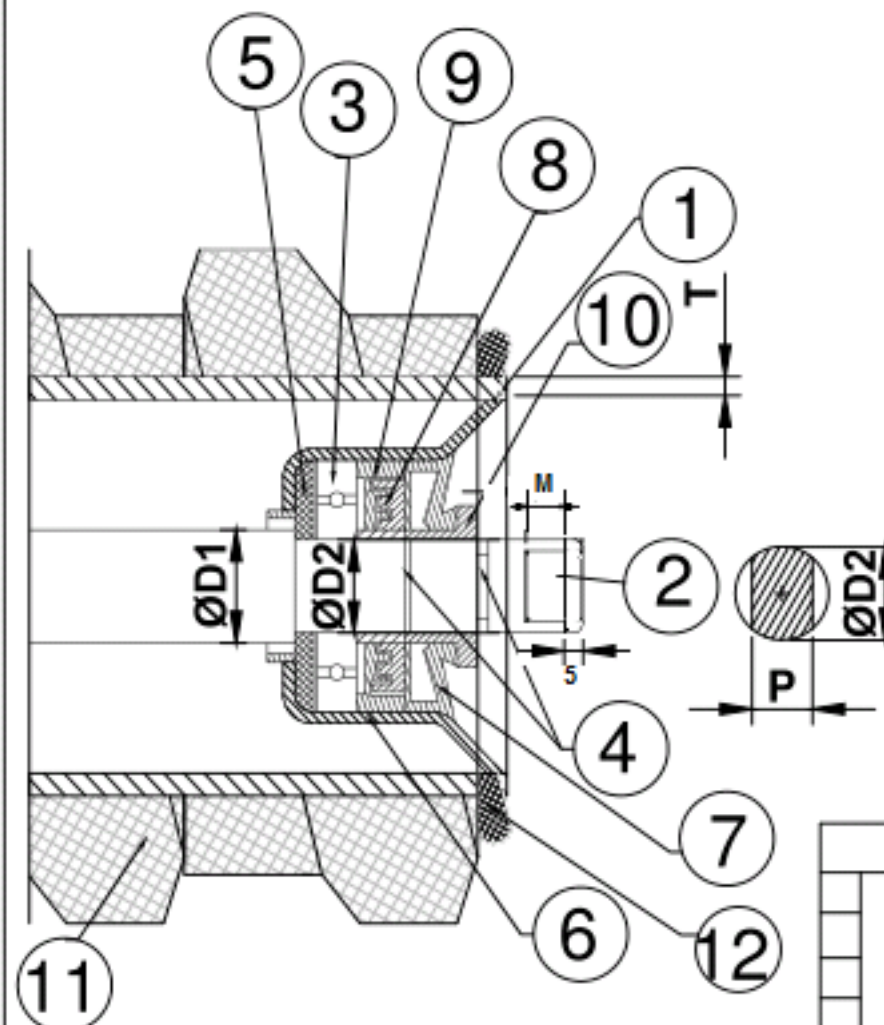




Detail of Rubber Ring



ALL DIMENSIONS ARE IN MM



MATERIAL SPECIFICATION OF SELF CLEANING IDLER

S.L. NO.	QTY.	DESCRIPTION OF ITEM	MATERIAL	SPECIFICATION
1	1	TUBE	ERW	IS : 9295, Gr. Yst 210, ISI Mark
2	1	SHAFT / SPINDLE	C40	IS : 1571
3	2	BEARING	Deep Groove Ball Bearing	SKF / FAG / NBC
4	4	CIRCLIP	SPRING STEEL	IS : 3075
5	2	BACK / INNER SEAL	Nylon - 6	
6	2	BEARING HOUSING	CRCA Sheet 3.15 MM	IS : 513 D D
7	2	DUST COVER (OUTER SEAL)	CRCA	
8	2	INNER LABYRINTH	Nylon - 6	
9	2	OUTER LABYRINTH	Nylon - 6	
10	2	RAIN CAP	Nylon - 6	
11	AS PER REQ.	RUBBER DISC	Natural Rubber	Shore Hardness 55-65
12	AS per Req.	Locking Ring		

Technical/ Dimensional details

DIMENSION	TOLERANCES AS PER IS
Diameter	0.5 mm IS:9295
Thickness	± 10% IS:9295
Length	± 1 mm

BELT CONVEYOR 1600 MM WIDE

ITEM NO.	Description of item	Ø OD	Ø D	L	L1	L2	Ø D1	Ø D2	T	P	M	Bearing no.	QTY. (Nos.)
20	R.D. TYPE IMPACT ROLLER FOR 1600MM BELT WIDTH	190	114.3	1800	1807	1836	40	35	4.5	28	8	6207	

IB THERMAL POWER STATION, OPGC

P.O. NO. :-
INTERNAL SEALING ARRANGEMENT OF R.D. TYPE IMPACT ROLLER

DRAWING NO. :-

CHECKED BY

APPROVED BY

