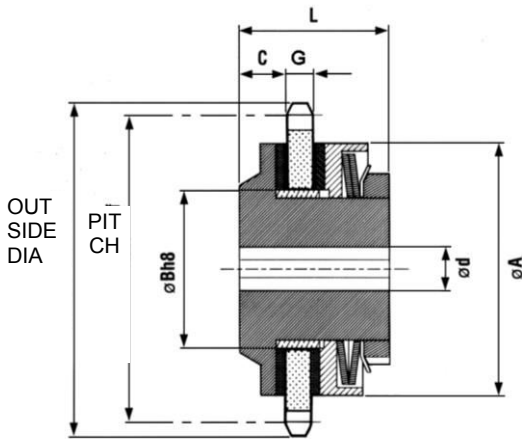




STANDARD series with platewheel (F111, F112 and F113 types)



From size 1, the apparatus can be fitted out with an anti-rust packing - on demand.

Size	Slipping moment (1)			Maximum speed (1) rpm	standard available bores (2)
	Type 111 single piling-up	Type 112 double piling-up	Type 113 triple piling-up (3)		
0	3 - 15	7,5 - 30	-	7500	20-25
1	14 - 70	35 - 140	60 - 200	5600	25-28-30
2	25 - 125	63 - 250	120 - 400	4300	
3	50 - 250	125 - 550	240 - 800	3300	
4	110 - 550	275 - 1100	480 - 1600	2700	
5	140 - 700	350 - 1400	630 - 2100	2200	

(1) The indicated values are valid for torque limiters fitted out with standard dry packing. For other packings or anti-combusting conditions ,please call us.

(2) Keyway following the NF E22.175 norm normal keying.

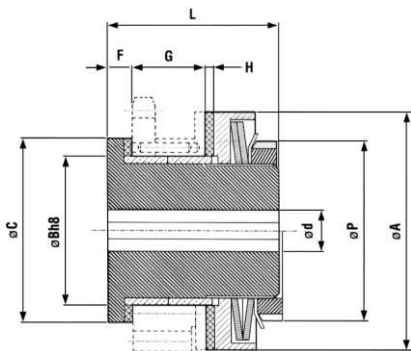
(3) The triple piling-up installation is not possible with anti-rust packing.

(see technical data sheet 77001)

Size	Prebored d	Maxi d	Key	A	B ^{h8}	C	L	No chain		G	Number of teeth*	Pitch diameter *	Outside diameter*
								inches	mm				
0	8	20	HN 7	50	38	12	35	3/8	9,52	5	20 (mini)	60,89	64,3
											22	66,93	71,0
											26	79,02	83,0
1	10	25	HN 8	70	45	18	55	1/2	12,70	7	22 (mini)	89,24	93,8
											23	93,27	98,2
											24	97,29	101,8
2	14	35	HN 11	90	60	19	60	1/2	12,70	7	27 (mini)	109,40	114,0
											30	121,50	126,1
											24	111,55	118
3	20	45	HN 13	115	72	21	70	3/4	19,05	10,5	22 (mini)	133,86	141,8
											23	139,90	149
											24	145,94	153,9
4	25	55	HN 16	140	85	24	87	1	25,40	15,5	21 (mini)	170,43	181,2
											22	178,48	189,3
											24	194,59	205,5
5	28	65	HN 18	170	100	29	99	1	25,40	15,5	25	202,66	213,5
											24 (mini)	194,59	205,5
											30	243,00	254,0
											38	307,59	320,7

★ For other platewheels, please call us

REDUCED FLASK Serie with long bush (F381 and F382 types)



Size	Type F381 single piling-up	Type F382 double piling-up	speed	(prebored)
			rpm	kg
1	8-40	20-80	2900	1
2	16-80	40-160	2200	2
3	32-160	80-320	1700	3,4
4	64-320	160-640	1500	6,2

Size	A	B	C	d		F	G maxi.	H	L	P
				preb.	maxi.					
1	70	45	59	10	25	9	24	4	58	55
2	90	60	79	14	35	11	28	4	70	74
3	115	72	89	20	45	12	35	4	82	87
4	140	85	104	25	55	17	43	5	99	105

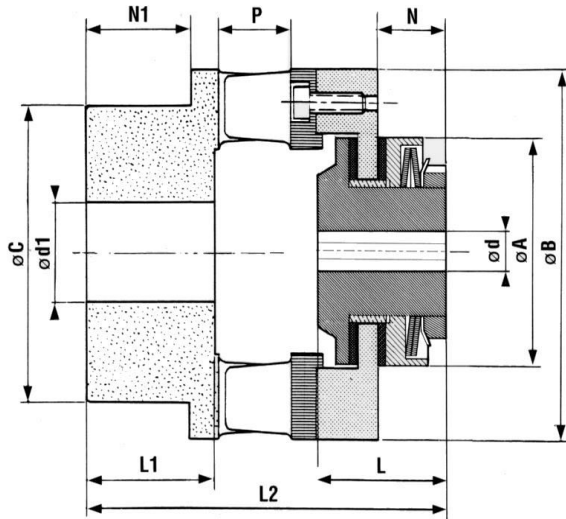
Use of anti-rust packing impossible.

For other packings or anti-combusting conditions ,please call us.





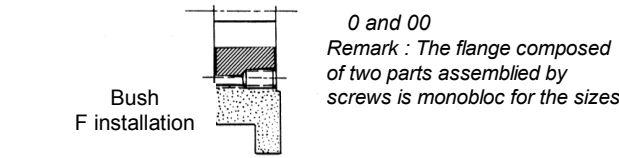
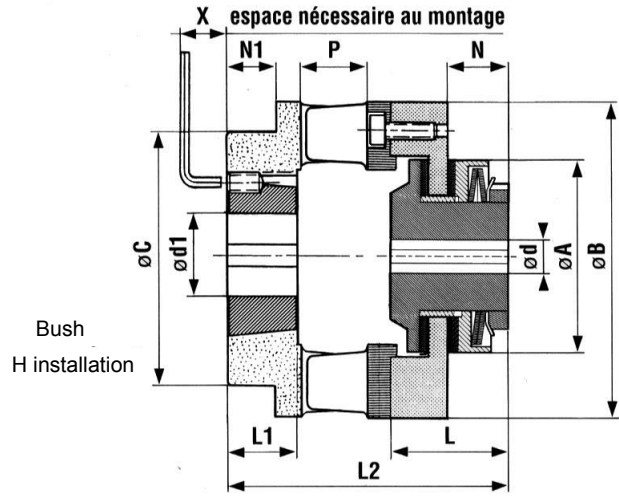
STANDARD Series prebored COFLEX[®]
 (F121 and F122 types)



Remark : The flange composed of two parts assembled by screws is monobloc for the sizes 0 et 00

Size	Weight prebored kg	Ref. Coflex	Ø preb.	d1 Maxi.	L1	L2	N1
00	1,25	C28	10	32	28	65,5	20
0	2,40	C32	10	40	35	80	25
1	4,85	C42	15	55	42	126	32
2	8,60	C50	18	65	50	146	39
3	16,35	C65	20	75	65	172	49
4	27,30	C75	25	90	74	201	57
5	31,10	C75	25	90	74	213	57
6	70,20	C90	35	110	90	260	59

STANDARD Series COFLEX[®] VECOBLOC[®]
 (F121V and F122V types)



0 and 00
 Remark : The flange composed of two parts assembled by screws is monobloc for the sizes

Size	Weight prebored kg	Ref. Coflex	Bush	
			Internat.	Vécobloc
00	1,25	CV28	11.08	28.20
0	2,40	CV32	12.10	30.25
1	4,50	CV42	16.10	40.25
2	8,10	CV50	20.12	50.30
3	16,40	CV65	25.17	65.45
4	27,30	CV75	30.20	75.50
5	31,10	CV75	30.20	75.50
6	68,70	CV90	35.35	90.90

Size	maxi Ød1	L1	L2	N1	X
00	28	20	58,5	13	25
0	32	25	71	16	35
1	42	25	110	16	35
2	50	30	127	20	35
3	65	45	153	30	40
4	75	50	178	34	45
5	75	50	188	34	45
6	90	90	255	60	50





STANDARD SEFCO® F2 with platewheel
SEFCO® F2 Série REDUCED FLASK with long bush
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Fiche Technique - Technical Data Sheet



**COLMANT
CUVELIER^{RPS}**
member of SANOK RUBBER GROUP

02-2018

Size	Torque F121 type single piling-up	Slipping Nm F122 type double piling-up	Maxi. speed rpm	Misalignment			Ø preb.	maxi. d	A	B	C	L	N	P
				Radial mm	Angular °	Axial mm								
00	1,5-7,5	3,8-15	8100	0,3	1	±0,5	5	12	38	74	58	28	15,5	17
0	3-15	7,5-30	6400	0,4	1	±0,5	8	20	50	92	74	35	18	18
1	14-70	35-140	5200	0,5	1	±1	10	25	70	114	90	55	30	24
2	25-125	63-250	4300	0,6	1	±1	14	35	90	132	110	60	34	30
3	50-250	125-550	3300	0,7	1	±1	20	45	115	156	120	70	39	30
4	110-550	275-1100	2700	0,8	1	±1	25	55	140	194	140	87	41	36
5	140-700	350-1400	2200	0,8	1	±1	28	65	170	214	150	99	51	36
6	240-1200	600-2400	1900	0,9	1	±1	28	80	202	254	180	105	53	52

From size 1, these apparatus can be fitted out with anti-rust packing - on demand.
For other technical and dimensional characteristics, refer to other standard apparatus.