



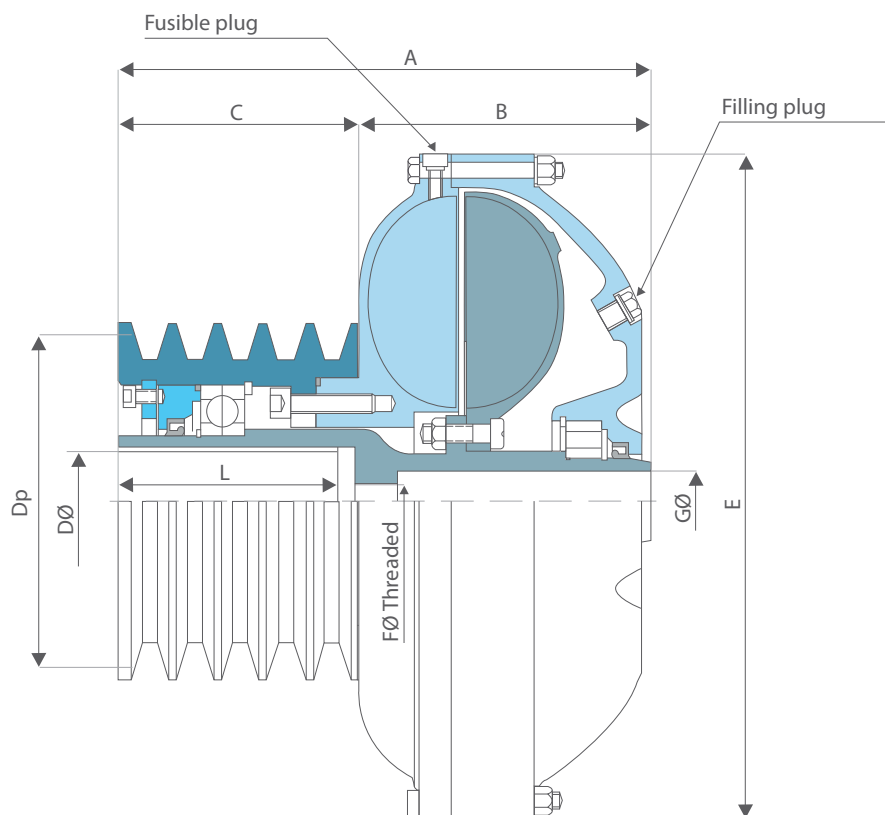
Sizes 8 to 23

**Conveyer belts · Chain conveyers · Mixers and agitators · Shredders · Bead and hammer mills · Hoists · Traction lathes · Rotating dryers · Centrifuges · Pumps and ventilators · Etc.**

The hydraulic pulley we manufacture is the PA type (removable pulley). It is the combination of a fluid coupling with a gorges pulley, which replaces the pulley, normally mounted on the motor shaft, in impeller groups with trapezoidal belts. It may be assembled in a quick and easy fashion on new or already existing installations, without needing to disassemble the unit.

All hydraulic pulleys, excepting small-sized ones, are provided with a protective fusible plug against excess temperature elevation in case the motor protection relay fails in prolonged idle or overload conditions.

They may be assembled vertically, and there are 11 sizes available, from 1 CV to 400 CV at 1,450 RPM. See selection table on the following page. The pulley is constructed with cast iron and is joined with fixation screws to the impeller body.



### STANDARD PA TYPE

SIZE	MAX POWER IN CV			QUANTITY OF OIL	A	B	C	Lmax	E	DØ máx.	GØ	FØ extract. thread	DP	Channels	
	720	960	1450	Litros	Dimensions in mm									Num.	Type
PA-8	0,5	1,2	4	1,46	171	118	53	80	235	32	20	M12/175	80-100 110-120	2	A/SPA
PA-9,25	1	2,25	7,5	2,28	201	133	68	100	268	42	25	M16/200	110-120 120-140	2, 3	A/SPA B/SPB
PA-10,5	1,75	4,5	15	3,57	237	153	84	110	308	48	25	M16/200	110-120 130-140	3, 4	A/SPA B/SPB
PA-11,5	3	7,5	20	4,23	275	171	104	110	335	55	30	M20/250	130-140 150-160	4	B/SPB
PA-12,75	5	12,5	40	6,35	323	208	115	140	369	65	30	M20/250	150-160 180-200	4, 5	B/SPB C/SPC
PA-14,5	8,5	20	75	9,27	326	184	142	140	420	65	40	M24/300	200-220 220-240	5	C/SPC
PA-16,25	15	35	110	13,9	384	212	172	170	455	80	40	M24/300	220-240 260-280	4, 6	C/D/ SPC
PA-17,75	22	55	175	16,5	431	236	195	170	503	80	50	M30/350	260-280 300-320	5, 7	D/SPC
PA-20	40	100	225	24,3	473	278	195	170	578	90	50	M30/350	300-320 400-420	5, 7	D/SPC
PA-23	85	200	400	36,1	516 / 567	304	212 / 263	210	660	100	65	M30/350	295-500 295-500	5, 10	D/SPC

\*According to your needs, we can manufacture the DP, number of channels, and belt type you specify in every size.