ACOPLAMIENTO NOVOFLEX TIPO "L"

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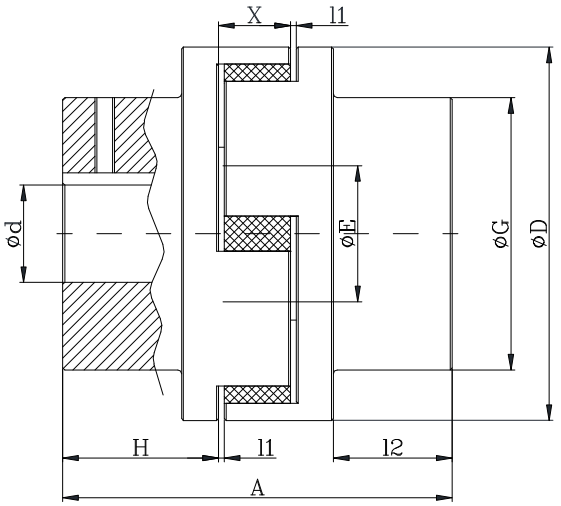
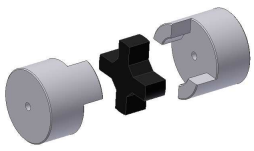
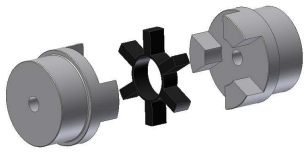
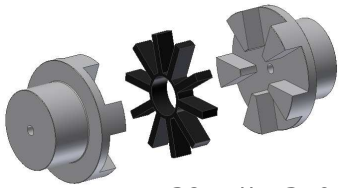




L-050//L-070



L-075//L-295



L-2955//L-350

TIPO "L" Tamaño	Par Nominal Nm	Velocidad R.P.M. máx.	Agujero "d"		∅D	A	X	H	l_1	l_2	∅G	E	Peso Kg.
	92º Shore		min.	max.									
050	3.8	8000	5	16	27	42	12	15	1				0,06
070	9	7000	9	20	36	51	13	19	2				0,11
075	18	6500	9	22	44	55	13	21	2				0,18
095	38	6000	10	28	54	63	13	25	2	13	49	19	0,80
099	83	5500	10	30	65	72	18	27	2	19	51	27	0,90
100	83	5000	10	38	65	88	18	35	2	22	65	27	1,50
110	160	4500	15	42	85	108	22	43	3	30	76	35	3,20
150	254	4500	15	48	96	115	25	45	3	32	80	35	4,00
190	342	4000	20	60	115	133	25	54	3	35	102	45	7,20
225	477	4000	20	65	127	153	25	64	3	45	108	45	10
226	570	3800	25	70	137	178	38	70	3	54	119	51	13
276	948	3600	25	75	157	200	40	80	3	61	127	60	19
280	1407	3000	30	80	192	200	40	80	3	61	140	70	26
295	2302	2400	30	95	237	238	48	95	3	70	160	80	44
2955	3837	2400	30	105	237	264	48	108	3	83	180	80	50
300	5484	2250	30	105	254	283	53	115	3	90	180	100	55
350	7754	1880	30	115	305	309	53	128	3	103	200	115	85

1) Par de selección

$$Nm = \frac{Kw \times 9.550}{r.p.m.} \times "K"$$

2) Desalineaciones máximas

- Angular = 1º
- Radial = 0,4 mm
- Axial = +1 mm.

3) Materiales

- Mangones: Tamaño 050-075 Aluminio
  Tamaño 095-350 Fundición gris mecanizada
- Anillo elástico: Goma NBR

FACTOR DE SERVICIO "K"

(Accionamiento: Motor Eléctrico)

K= 1 ÷ 1,5	Cargas uniformes Baja duración servicio Arranques poco frecuentes
K= 1,75 ÷ 2	Cargas medias Media duración servicio Arranques frecuentes
K= 2,5 ÷ 3	Cargas severas Alta duración servicio Arranques muy frecuentes

(Consultar para casos especiales)

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Tfno.: 34.943371083 Fax. 34.943365398 Email etron@etron.es

ACOPLAMIENTO NOVOFLEX TIPO "SW"

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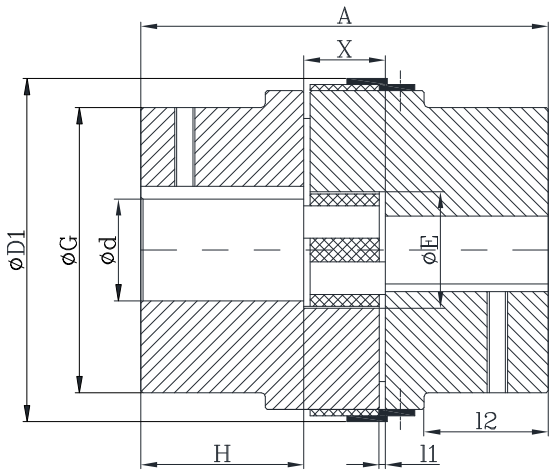
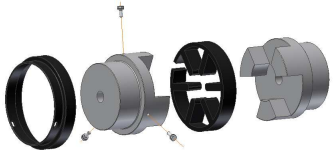
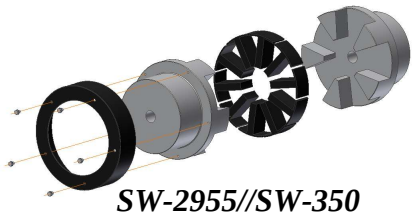
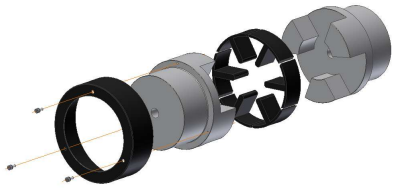




SW-095//SW-226*
(Tapa lisa y tira entera)



SW-2955//SW-350
(Tapa en escuadra
y 10 tacos sueltos)



SW-276//SW-295
(Tapa en escuadra y 6 tacos sueltos)

****Tamaño 226 con tacos sueltos y tapa lisa.***

TIPO "SW" Tamaño	Par Nominal Nm 92º Shore	Velocidad R.P.M. Máx.	Agujero "d" Min.	Agujero "d" Max.	∅D_1	A	X	H	l_1	l_2	∅G	E	PESO Kg.
095	38	6000	10	28	65	63	13	25	2	13	49	29	0,80
099	83	5500	10	30	78	72	18	27	2	19	51	39	0,90
100	83	5000	10	38	78	88	18	35	2	22	57	39	1,50
110	160	4500	15	42	96	108	22	43	3	30	76	43	3,20
150	254	4500	15	48	111	115	25	45	3	32	80	49	4,00
190	342	4000	20	60	129	133	25	54	3	35	102	61	7,20
225	477	4000	20	65	142	153	25	64	3	45	108	66	10
226	570	3800	25	70	153	178	38	70	3	54	119	71	13
276	948	3600	25	75	173	200	40	80	3	61	127	77	19
280	1407	3000	30	80	208	200	40	80	3	61	140	94	26
295	2302	2400	30	95	253	238	48	95	3	70	160	111	44
2955	3837	2400	30	105	253	264	48	108	3	83	180	111	50
300	5484	2250	30	105	272	283	53	115	3	90	180	130	55
350	7754	1880	30	115	323	309	53	128	3	103	200	138	85

1) Par de selección

$$Nm = \frac{Kw \times 9.550}{r.p.m.} \times "K"$$

2) Desalineaciones máximas

- Angular = 1º
- Radial = 0,4 mm
- Axial = +1 mm.

3) Materiales

- Mangones: Tamaño 050-075 Aluminio
  Tamaño 095-350 Fundición gris mecanizada
- Anillo elástico: Goma NBR

FACTOR DE SERVICIO "K"

(Accionamiento: Motor Eléctrico)

K= 1 ÷ 1,5	Cargas uniformes Baja duración servicio Arranques poco frecuentes
K= 1,75 ÷ 2	Cargas medias Media duración servicio Arranques frecuentes
K= 2,5 ÷ 3	Cargas severas Alta duración servicio Arranques muy frecuentes

(Consultar para casos especiales)

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NOVOFLEX COUPLING TYPE "L"

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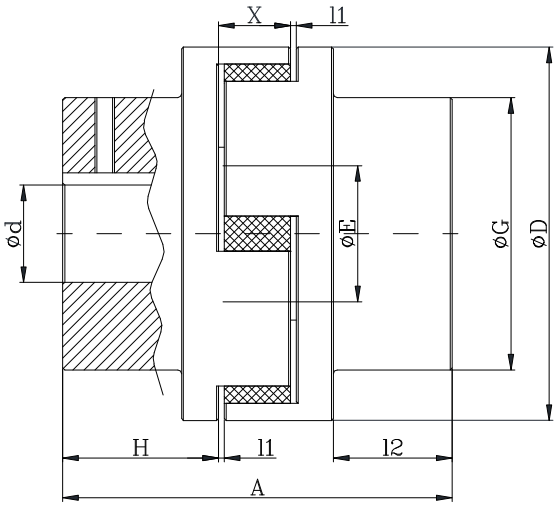
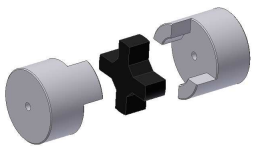
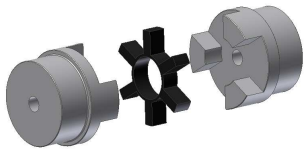
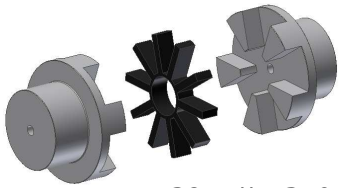




L-050//L-070



L-075//L-295



L-2955//L-350

TYPE "L" Size	Nominal Torque Nm	Speed R.P.M. máx.	Bore "d"		∅D	A	X	H	l_1	l_2	∅G	E	Weight Kg.
	92º Shore		min.	max.									
050	3.8	8000	5	16	27	42	12	15	1				0,06
070	9	7000	9	20	36	51	13	19	2				0,11
075	18	6500	9	22	44	55	13	21	2				0,18
095	38	6000	10	28	54	63	13	25	2	13	49	19	0,80
099	83	5500	10	30	65	72	18	27	2	19	51	27	0,90
100	83	5000	10	38	65	88	18	35	2	22	65	27	1,50
110	160	4500	15	42	85	108	22	43	3	30	76	35	3,20
150	254	4500	15	48	96	115	25	45	3	32	80	35	4,00
190	342	4000	20	60	115	133	25	54	3	35	102	45	7,20
225	477	4000	20	65	127	153	25	64	3	45	108	45	10
226	570	3800	25	70	137	178	38	70	3	54	119	51	13
276	948	3600	25	75	157	200	40	80	3	61	127	60	19
280	1407	3000	30	80	192	200	40	80	3	61	140	70	26
295	2302	2400	30	95	237	238	48	95	3	70	160	80	44
2955	3837	2400	30	105	237	264	48	108	3	83	180	80	50
300	5484	2250	30	105	254	283	53	115	3	90	180	100	55
350	7754	1880	30	115	305	309	53	128	3	103	200	115	85

4) Selection Torque

$$Nm = \frac{Kw \times 9.550}{r.p.m.} \times "K"$$

2) Max. Misalignment

- Angular = 1º
- Parallel off-set = 0,4 mm
- Axial = +1 mm.

3) Material

- Hubs: Taille 050-075 Aluminium
  Taille 095-350 Cast Iron
- Elastic ring: NBR

SERVICE FACTOR "K"

(Drive: Electric Engine)

K= 1 ÷ 1,5	Uniform load Short service life Low start frequency
K= 1,75 ÷ 2	Medium loads Medium service life Frequent starts
K= 2,5 ÷ 3	High loads Long service life High start frequency

(Special applications please ask)

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Tfno.: 34.943371083 Fax. 34.943365398 Email etron@etron.es

NOVOFLEX COUPLING TYPE "SW"

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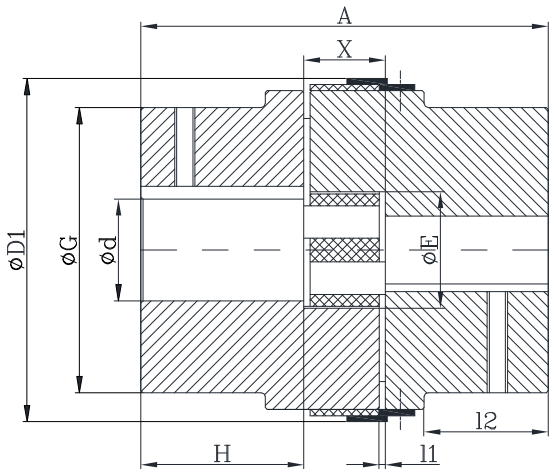
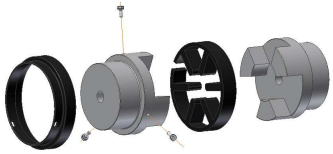
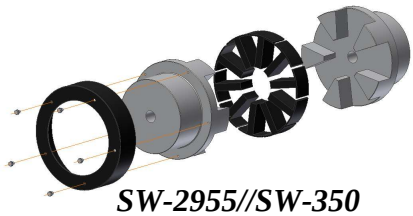
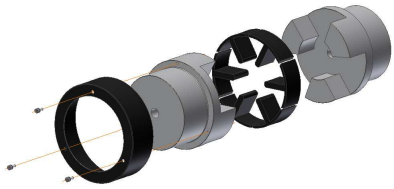




SW-095//SW-226*
(Flat cover and snap wrap)



SW-2955//SW-350
(Cover in angle with 10 free T-plugs)



SW-276//SW-295
(Cover in angle and 6 free T-plugs)

****Size 226 with free plugs and flat cover.***

TYPE "SW" Taille	Nominal Torque Nm 92º Shore	Speed R.P.M. Max.	Bore "d" Min.	Bore "d" Max.	$\varnothing D_1$	A	X	H	l_1	l_2	$\varnothing G$	E	Weight Kg.
095	38	6000	10	28	65	63	13	25	2	13	49	29	0,80
099	83	5500	10	30	78	72	18	27	2	19	51	39	0,90
100	83	5000	10	38	78	88	18	35	2	22	57	39	1,50
110	160	4500	15	42	96	108	22	43	3	30	76	43	3,20
150	254	4500	15	48	111	115	25	45	3	32	80	49	4,00
190	342	4000	20	60	129	133	25	54	3	35	102	61	7,20
225	477	4000	20	65	142	153	25	64	3	45	108	66	10
226	570	3800	25	70	153	178	38	70	3	54	119	71	13
276	948	3600	25	75	173	200	40	80	3	61	127	77	19
280	1407	3000	30	80	208	200	40	80	3	61	140	94	26
295	2302	2400	30	95	253	238	48	95	3	70	160	111	44
2955	3837	2400	30	105	253	264	48	108	3	83	180	111	50
300	5484	2250	30	105	272	283	53	115	3	90	180	130	55
350	7754	1880	30	115	323	309	53	128	3	103	200	138	85

1) Selection Torque

$$Nm = \frac{Kw \times 9.550}{r.p.m.} \times "K"$$

5) Max. Misalignment

- Angular = 1º
- Radial = 0,4 mm
- Axial = +1 mm.

6) Material

- Hubs: Taille 050-075 Aluminium
  Taille 095-350 Cast Iron
- Elastic ring: NBR

FACTEUR SERVICE "K"

(Drive: Electric Engine)

K= 1 ÷ 1,5	Uniform Load Short service life Low start frequency
K= 1,75 ÷ 2	Medium loads Medium service life Frequent starts
K= 2,5 ÷ 3	High loads Long service life High start frequency

(Special applications please ask)

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ACOUPLEMENT NOVOFLEX TYPE "L"

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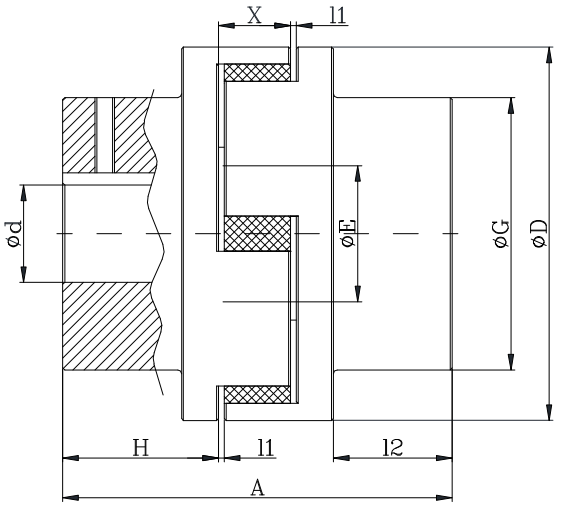
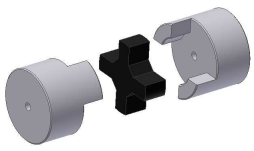
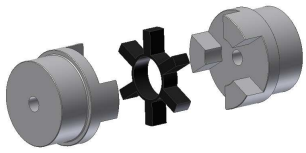
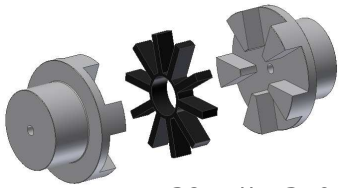




L-050//L-070



L-075//L-295



L-2955//L-350

TYPO "L" Taille	Couple Nominal Nm	Vitesse R.P.M. máx.	Alésage "d"		∅D	A	X	H	l_1	l_2	∅G	E	Poids Kg.
	92º Shore		min.	max.									
050	3.8	8000	5	16	27	42	12	15	1				0,06
070	9	7000	9	20	36	51	13	19	2				0,11
075	18	6500	9	22	44	55	13	21	2				0,18
095	38	6000	10	28	54	63	13	25	2	13	49	19	0,80
099	83	5500	10	30	65	72	18	27	2	19	51	27	0,90
100	83	5000	10	38	65	88	18	35	2	22	65	27	1,50
110	160	4500	15	42	85	108	22	43	3	30	76	35	3,20
150	254	4500	15	48	96	115	25	45	3	32	80	35	4,00
190	342	4000	20	60	115	133	25	54	3	35	102	45	7,20
225	477	4000	20	65	127	153	25	64	3	45	108	45	10
226	570	3800	25	70	137	178	38	70	3	54	119	51	13
276	948	3600	25	75	157	200	40	80	3	61	127	60	19
280	1407	3000	30	80	192	200	40	80	3	61	140	70	26
295	2302	2400	30	95	237	238	48	95	3	70	160	80	44
2955	3837	2400	30	105	237	264	48	108	3	83	180	80	50
300	5484	2250	30	105	254	283	53	115	3	90	180	100	55
350	7754	1880	30	115	305	309	53	128	3	103	200	115	85

7) Couple de sélection

$$Nm = \frac{Kw \times 9.550}{r.p.m.} \times "K"$$

2) Désalignements Maxi.

- Angulaire = 1º
- Radial = 0,4 mm
- Axial = +1 mm.

3) Matériel

- Manchons: Taille 050-075 Aluminium
  Taille 095-350 Fonte
- Anneau élastique: NBR

FACTEUR SERVICE "K"

(Entrainement: Moteur électrique)

K= 1 ÷ 1,5	Charges uniformes Bas durée de service Démarrages pas fréquents
K= 1,75 ÷ 2	Charges moyennes Moyenne durée de service Démarrage fréquents
K= 2,5 ÷ 3	Charges severes Haute durée de service Démarrage très fréquents

(Cas exceptionnelles à nous consulter)

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ACOUPLEMENT NOVOFLEX TYPE "SW"

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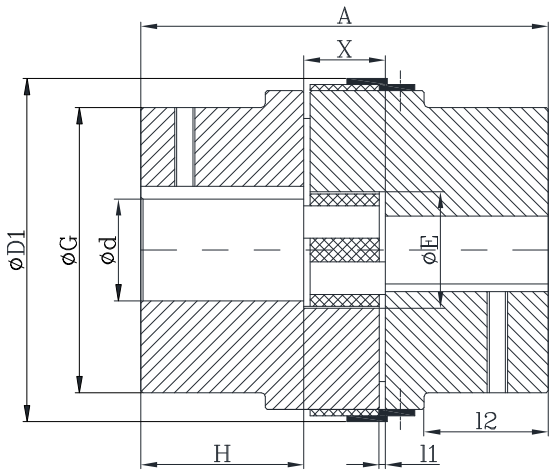
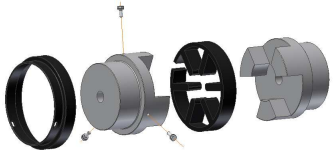
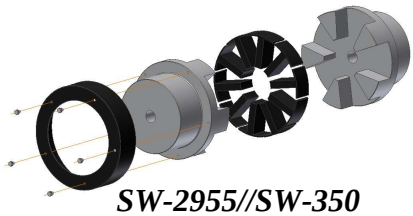
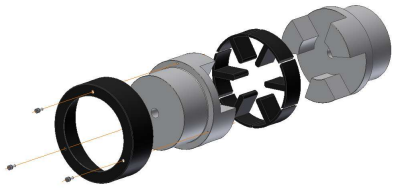




SW-095//SW-226*
(Couvercle lisse et bande entier)



SW-2955//SW-350
(Couvercle en angle et 10 bouchons en vrac)



SW-276//SW-295
(Couvercle en angle y 6 bouchons en vrac)

****Tamaño 226 con tacos sueltos y tapa lisa.***

TYPE "SW" Taille	Couple Nominal Nm 92º Shore	Vitesse R.P.M. Max.	Alésage "d" Min.	Alésage "d" Max.	∅D_1	A	X	H	l_1	l_2	∅G	E	POIDS Kg.
095	38	6000	10	28	65	63	13	25	2	13	49	29	0,80
099	83	5500	10	30	78	72	18	27	2	19	51	39	0,90
100	83	5000	10	38	78	88	18	35	2	22	57	39	1,50
110	160	4500	15	42	96	108	22	43	3	30	76	43	3,20
150	254	4500	15	48	111	115	25	45	3	32	80	49	4,00
190	342	4000	20	60	129	133	25	54	3	35	102	61	7,20
225	477	4000	20	65	142	153	25	64	3	45	108	66	10
226	570	3800	25	70	153	178	38	70	3	54	119	71	13
276	948	3600	25	75	173	200	40	80	3	61	127	77	19
280	1407	3000	30	80	208	200	40	80	3	61	140	94	26
295	2302	2400	30	95	253	238	48	95	3	70	160	111	44
2955	3837	2400	30	105	253	264	48	108	3	83	180	111	50
300	5484	2250	30	105	272	283	53	115	3	90	180	130	55
350	7754	1880	30	115	323	309	53	128	3	103	200	138	85

1) Couple de sélection

$$Nm = \frac{Kw \times 9.550}{r.p.m.} \times "K"$$

8) Désalignements Maxi.

- Angulaire = 1º
- Radial = 0,4 mm
- Axial = +1 mm.

9) Matériel

- Manchons: Taille 050-075 Aluminium
  Taille 095-350 Fonte
- Anneau élastique: NBR

FACTEUR SERVICE "K"

(Entrainement: Moteur Électrique)

K= 1 ÷ 1,5	Charges uniformes Bas durée de service Démarrages pas fréquents
K= 1,75 ÷ 2	Charges moyennes Moyenne durée de service Démarrage fréquents
K= 2,5 ÷ 3	Charges severes Haute durée de service Démarrage très fréquents

(Cas exceptionnelles à nous consulter)

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