

KMS

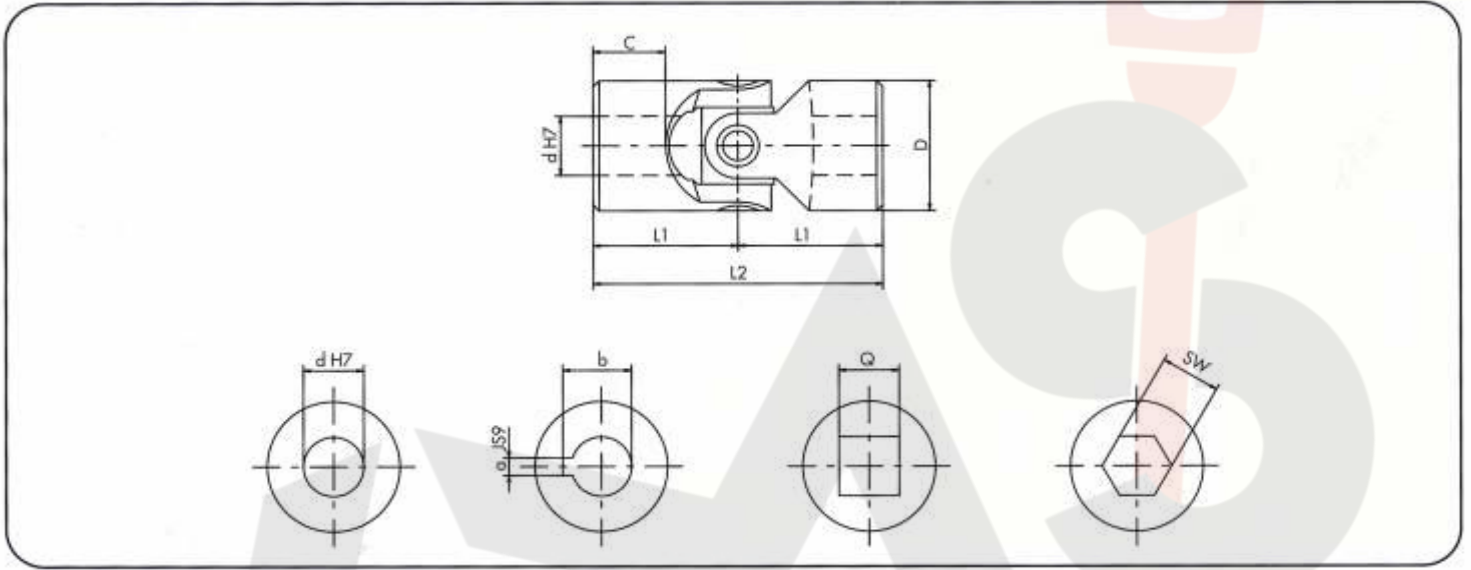
Şaft ve Balans Sanayi

UNIVERSAL JOINTS



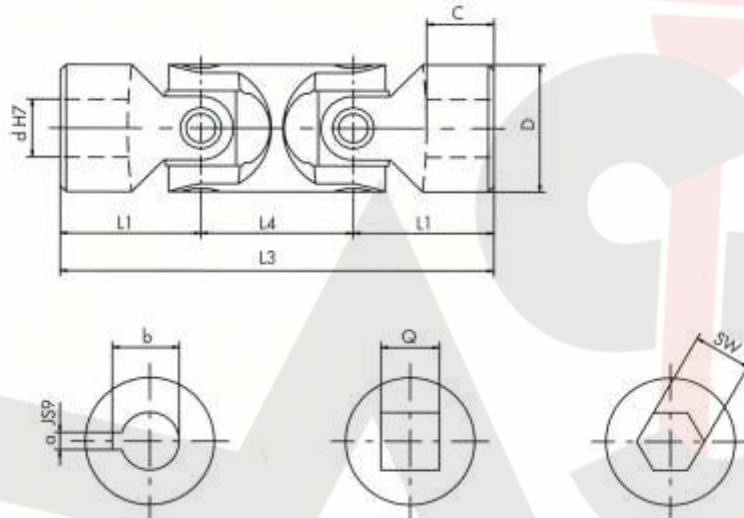
www.kilinclar.com.tr

- Bussole di scorrimento anti-usura in acciaio cementato e temperato.
Wear resistant sliding bushes from cemented and hardened steel.
- Robusti precisi e versatili; vasto campo di applicazione.
Strong precise and versatile; wide application field.
- Angolo max : 45°. Giri max. 1000/min.
Max angle : 45°. Max speed 1000 R.P.M.
- "G" corrispondenti DIN 808 - "GB" corrispondenti DIN 808/7551
"G" to DIN 808 - "GB" to DIN 808/7551
- Esecuzioni speciali a richiesta.
Special executions on request.



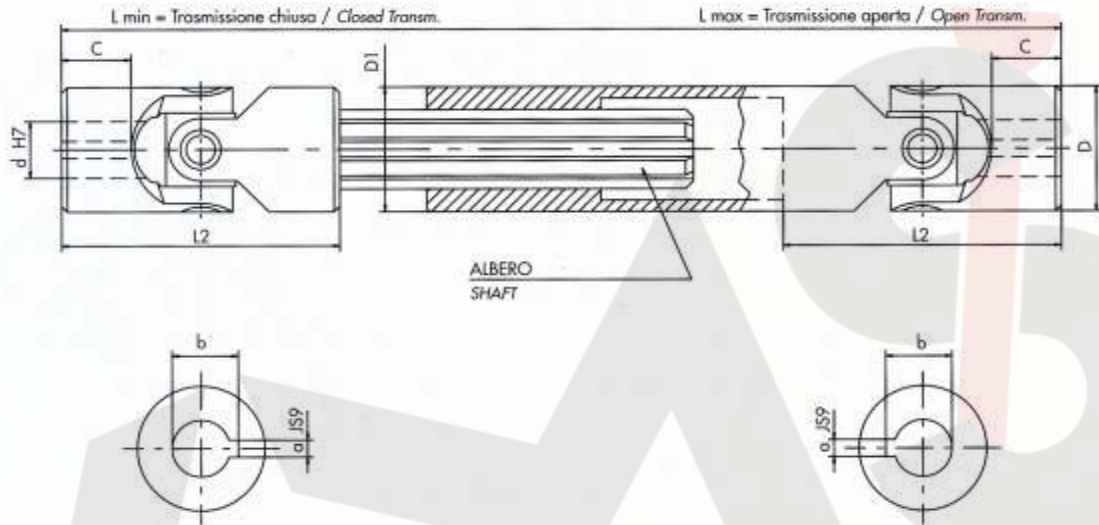
Mod. Type	Codice / Code	d	D	L2	L1	C	Codice / Code	Codice / Code	a	b	Codice / Code	Q	* SW	Peso Weight Kg
HM.001G	SGOS 0600	6	16	34	17	8	SGOS 061C	SGOS 062C	2	7	SGOS 062Q	6	6	0,05
HM.002G	SGOS 0800	8	16	40	20	11	SGOS 081C	SGOS 082C	2	9	SGOS 082Q	8	8	0,05
HM.003G	SGOS 1000	10	22	48	24	12	SGOS 101C	SGOS 102C	3	11,4	SGOS 102Q	10	10	0,10
HM.004G	SGOS 1200	12	25	56	28	13	SGOS 121C	SGOS 122C	4	13,8	SGOS 122Q	12	12	0,16
HM.005G	SGOS 1400	14	28	60	30	14	SGOS 141C	SGOS 142C	5	16,3	SGOS 142Q	14	14	0,20
HM.01G	SGOS 1600	16	32	68	34	16	SGOS 161C	SGOS 162C	5	18,3	SGOS 162Q	16	16	0,30
HM.02G	SGOS 1800	18	36	74	37	17	SGOS 181C	SGOS 182C	6	20,8	SGOS 182Q	18	18	0,45
HM.03G	SGOS 2000	20	42	82	41	18	SGOS 201C	SGOS 202C	6	22,8	SGOS 202Q	20	20	0,60
HM.04G	SGOS 2200	22	45	95	47,5	22	SGOS 221C	SGOS 222C	6	24,8	SGOS 222Q	22	22	0,95
HM.05G	SGOS 2500	25	50	108	54	26	SGOS 251C	SGOS 252C	8	28,3	SGOS 252Q	25	25	1,20
HM.06G	SGOS 3000	30	58	122	61	29	SGOS 301C	SGOS 302C	8	33,3	SGOS 302Q	30	30	1,85
HM.06G.1	SGOS 3200	32	58	130	65	33	SGOS 321C	SGOS 322C	10	35,3	SGOS 322Q	30	30	2,00
HM.07G	SGOS 3500	35	70	140	70	35	SGOS 351C	SGOS 352C	10	38,3	—	**	**	3,15
HM.08G	SGOS 4000	40	80	160	80	39	SGOS 401C	SGOS 402C	12	43,3	—	**	**	4,60
HM.09G	SGOS 5000	50	95	190	95	46	SGOS 501C	SGOS 502C	14	53,8	—	**	**	7,60
HM.003GB	SGBS 1000	10	16	52	26	15	SGBS 101C	SGBS 102C	3	11,4	SGBS 082Q	8	8	0,05
HM.004GB	SGBS 1200	12	22	62	31	18	SGBS 121C	SGBS 122C	4	13,8	SGBS 102Q	10	10	0,12
HM.01GB	SGBS 1600	16	25	74	37	21	SGBS 161C	SGBS 162C	5	18,3	SGBS 122Q	12	12	0,20
HM.03GB	SGBS 2000	20	32	86	43	24	SGBS 201C	SGBS 202C	6	22,8	SGBS 162Q	16	16	0,35
HM.05GB	SGBS 2500	25	42	108	54	31	SGBS 251C	SGBS 252C	8	28,3	SGBS 202Q	20	20	0,80
HM.06GB	SGBS 3000	30	50	132	66	38	SGBS 301C	SGBS 302C	8	33,3	SGBS 252Q	25	25	1,20
HM.08GB	SGBS 4000	40	70	166	83	47	SGBS 401C	SGBS 402C	12	43,3	—	**	**	2,90

- Bussole di scorrimento anti-usura in acciaio cementato e temperato.
Wear resistant sliding bushes from cemented and hardened steel.
- Robust precise versatile; vasto campo di applicazione.
Strong precise and versatile; wide application field.
- Angolo max : 90°. Giri max. 1000/min.
Max angle : 90°. Max speed 1000 R.P.M.
- "GD" corrispondenti DIN 808 - "GBD" corrispondenti DIN 808/7551
"GD" to DIN 808 - "GBD" to DIN 808/7551
- Esecuzioni speciali a richiesta.
Special executions on request.



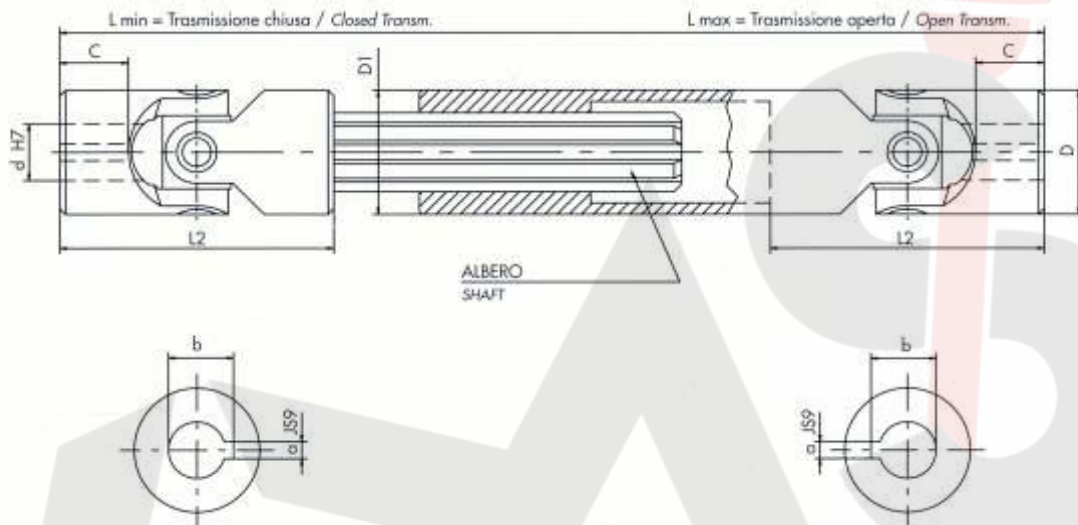
Mod. Type	Codice / Code	d	D	L3	L1	L4	C	Codice / Code	Codice / Code	a	b	Codice / Code	Q	* SW	Peso Weight Kg
HM.001GD	SGOD 0600	6	16	56	17	22	8	SGOD 061C	SGOD 062C	2	7	SGOD 062Q	6	6	0,08
HM.002GD	SGOD 0800	8	16	62	20	22	11	SGOD 081C	SGOD 082C	2	9	SGOD 082Q	8	8	0,08
HM.003GD	SGOD 1000	10	22	74	24	26	12	SGOD 101C	SGOD 102C	3	11,4	SGOD 102Q	10	10	0,15
HM.004GD	SGOD 1200	12	25	86	28	30	13	SGOD 121C	SGOD 122C	4	13,8	SGOD 122Q	12	12	0,25
HM.005GD	SGOD 1400	14	28	96	30	36	14	SGOD 141C	SGOD 142C	5	16,3	SGOD 142Q	14	14	0,40
HM.01GD	SGOD 1600	16	32	104	34	36	16	SGOD 161C	SGOD 162C	5	18,3	SGOD 162Q	16	16	0,45
HM.02GD	SGOD 1800	18	36	114	37	40	17	SGOD 181C	SGOD 182C	6	20,8	SGOD 182Q	18	18	0,70
HM.03GD	SGOD 2000	20	42	128	41	46	18	SGOD 201C	SGOD 202C	6	22,8	SGOD 202Q	20	20	1,00
HM.04GD	SGOD 2200	22	45	145	47,5	50	22	SGOD 221C	SGOD 222C	6	24,8	SGOD 222Q	22	22	1,55
HM.05GD	SGOD 2500	25	50	163	54	55	26	SGOD 251C	SGOD 252C	8	28,3	SGOD 252Q	25	25	2,00
HM.06GD	SGOD 3000	30	58	190	61	68	29	SGOD 301C	SGOD 302C	8	33,3	SGOD 302Q	30	30	2,90
HM.06GD.1	SGOD 3200	32	58	198	65	68	33	SGOD 321C	SGOD 322C	10	35,3	SGOD 322Q	30	30	3,00
HM.07GD	SGOD 3500	35	70	212	70	72	35	SGOD 351C	SGOD 352C	10	38,3	—	**	**	4,75
HM.08GD	SGOD 4000	40	80	245	80	85	39	SGOD 401C	SGOD 402C	12	43,3	—	**	**	7,20
HM.09GD	SGOD 5000	50	95	290	95	100	46	SGOD 501C	SGOD 502C	14	53,8	—	**	**	12,00
HM.003GBD	SGBD 1000	10	16	74	26	22	15	SGBD 101C	SGBD 102C	3	11,4	SGBD 082Q	8	8	0,08
HM.004GBD	SGBD 1200	12	22	88	31	26	18	SGBD 121C	SGBD 122C	4	13,8	SGBD 102Q	10	10	0,20
HM.01GBD	SGBD 1600	16	25	104	37	30	21	SGBD 161C	SGBD 162C	5	18,3	SGBD 122Q	12	12	0,30
HM.03GBD	SGBD 2000	20	32	124	43	38	24	SGBD 201C	SGBD 202C	6	22,8	SGBD 162Q	16	16	0,50
HM.05GBD	SGBD 2500	25	42	156	54	48	31	SGBD 251C	SGBD 252C	8	28,3	SGBD 202Q	20	20	1,20
HM.06GBD	SGBD 3000	30	50	188	66	56	38	SGBD 301C	SGBD 302C	8	33,3	SGBD 252Q	25	25	1,70
HM.08GBD	SGBD 4000	40	70	238	83	72	47	SGBD 401C	SGBD 402C	12	43,3	—	**	**	4,30

- Giunti serie «G» con bussole di scorrimento anti-usura.
Joints series «G» with wear resistant sliding bushes.
- Completati di cave per linguetta.
Complete with keyways.
- Ampia gamma di lunghezze per ogni modello.
Wide range of lengths per model.
- Consegna pronta.
Ready delivery.



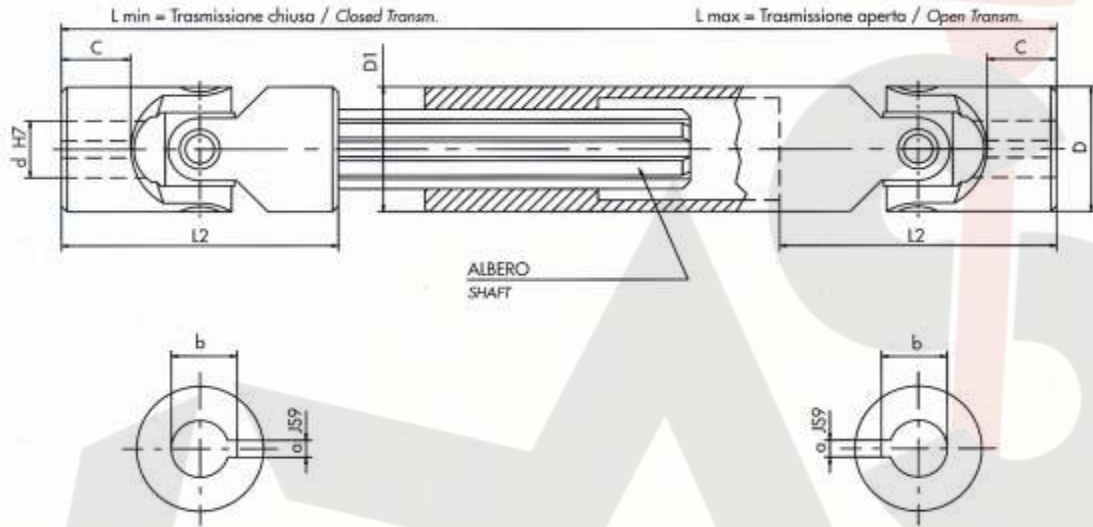
Mod. Type	Codice / Code	d	D	L2	C	L min.	L max.	corsa stroke	a	b	Albero Shaft	D1	Peso Weight Kg
HM.003GA.1	SGOA 1010	10	22	48	12	140	170	30	3	11,4	11 x 14 Z6	22	0,31
HM.003GA.15	SGOA 1015	10	22	48	12	160	200	40	3	11,4	11 x 14 Z6	22	0,36
HM.003GA.2	SGOA 1020	10	22	48	12	180	240	60	3	11,4	11 x 14 Z6	22	0,38
HM.003GA.25	SGOA 1025	10	22	48	12	230	330	100	3	11,4	11 x 14 Z6	22	0,50
HM.004GA.1	SGOA 1210	12	25	56	13	160	190	30	4	13,8	13 x 16 Z6	26	0,50
HM.004GA.15	SGOA 1215	12	25	56	13	180	225	45	4	13,8	13 x 16 Z6	26	0,56
HM.004GA.20	SGOA 1220	12	25	56	13	200	270	70	4	13,8	13 x 16 Z6	26	0,62
HM.004GA.23	SGOA 1223	12	25	56	13	220	300	80	4	13,8	13 x 16 Z6	26	0,67
HM.004GA.26	SGOA 1226	12	25	56	13	250	355	105	4	13,8	13 x 16 Z6	26	0,76
HM.004GA.29	SGOA 1229	12	25	56	13	280	420	140	4	13,8	13 x 16 Z6	26	0,84
HM.004GA.32	SGOA 1232	12	25	56	13	300	450	150	4	13,8	13 x 16 Z6	26	0,90
HM.005GA.1	SGOA 1410	14	28	60	14	170	200	30	5	16,3	13 x 16 Z6	29	0,62
HM.005GA.15	SGOA 1415	14	28	60	14	180	220	40	5	16,3	13 x 16 Z6	29	0,64
HM.005GA.18	SGOA 1418	14	28	60	14	200	260	60	5	16,3	13 x 16 Z6	29	0,72
HM.005GA.2	SGOA 1420	14	28	60	14	220	300	80	5	16,3	13 x 16 Z6	29	0,78
HM.005GA.23	SGOA 1423	14	28	60	14	250	350	100	5	16,3	13 x 16 Z6	29	0,87
HM.005GA.26	SGOA 1426	14	28	60	14	280	420	140	5	16,3	13 x 16 Z6	29	0,96

- Giunti serie «G» con bussole di scorrimento anti-usura.
Joints series «G» with wear resistant sliding bushes.
- Completi di cave per linguetta.
Complete with keyways.
- Ampia gamma di lunghezze per ogni modello.
Wide range of lengths per model.
- Consegna pronta.
Ready delivery.



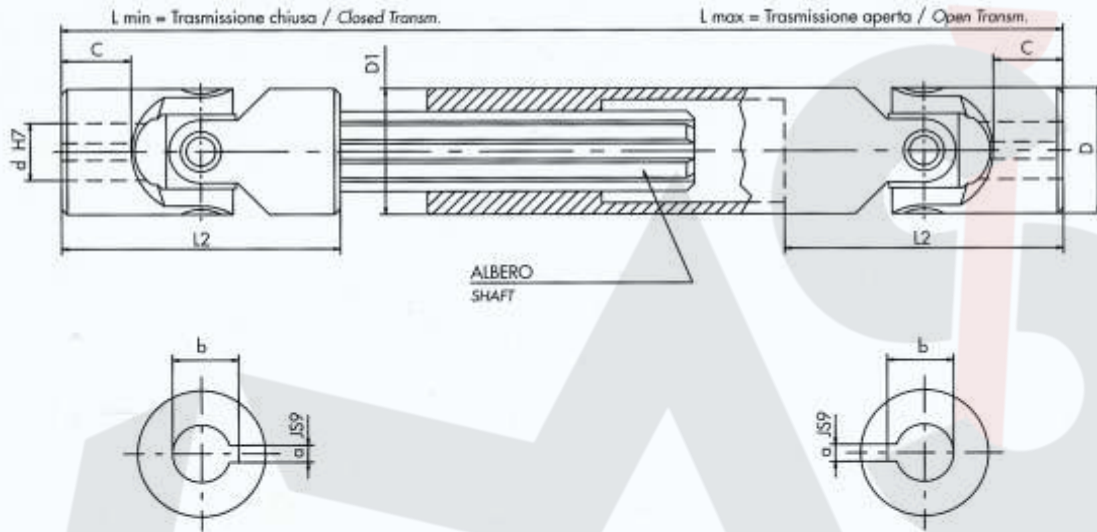
Mod. Type	Codice / Code	d	D	L2	C	L min.	L max.	corsa stroke	a	b	Albero Shaft	D1	Peso Weight Kg
HM.005GA.29	SGOA 1429	14	28	60	14	300	450	150	5	16,3	13 x 16 Z6	29	1,03
HM.005GA.32	SGOA 1432	14	28	60	14	350	550	200	5	16,3	13 x 16 Z6	29	1,17
HM.005GA.35	SGOA 1435	14	28	60	14	400	650	250	5	16,3	13 x 16 Z6	29	1,33
HM.01GA.10	SGOA 1610	16	32	68	16	190	220	30	5	18,3	16 x 20 Z6	32	0,90
HM.01GA.15	SGOA 1615	16	32	68	16	210	250	40	5	18,3	16 x 20 Z6	32	0,98
HM.01GA.20	SGOA 1620	16	32	68	16	240	320	80	5	18,3	16 x 20 Z6	32	1,10
HM.01GA.23	SGOA 1623	16	32	68	16	250	350	100	5	18,3	16 x 20 Z6	32	1,14
HM.01GA.26	SGOA 1626	16	32	68	16	275	390	115	5	18,3	16 x 20 Z6	32	1,24
HM.01GA.29	SGOA 1629	16	32	68	16	300	430	130	5	18,3	16 x 20 Z6	32	1,33
HM.01GA.32	SGOA 1632	16	32	68	16	380	590	210	5	18,3	16 x 20 Z6	32	1,60
HM.01GA.35	SGOA 1635	16	32	68	16	400	630	230	5	18,3	16 x 20 Z6	32	1,73
HM.02GA.10	SGOA 1810	18	36	74	17	230	280	50	6	20,8	18 x 22 Z6	37	1,35
HM.02GA.15	SGOA 1815	18	36	74	17	250	320	70	6	20,8	18 x 22 Z6	37	1,46
HM.02GA.18	SGOA 1818	18	36	74	17	270	370	100	6	20,8	18 x 22 Z6	37	1,55
HM.02GA.20	SGOA 1820	18	36	74	17	290	400	110	6	20,8	18 x 22 Z6	37	1,66
HM.02GA.23	SGOA 1823	18	36	74	17	300	415	115	6	20,8	18 x 22 Z6	37	1,71
HM.02GA.26	SGOA 1826	18	36	74	17	400	620	220	6	20,8	18 x 22 Z6	37	2,23

- Giunti serie «G» con bussole di scorrimento anti-usura.
Joints series «G» with wear resistant sliding bushes.
- Completi di cave per linguetta.
Complete with keyways.
- Ampia gamma di lunghezze per ogni modello.
Wide range of lengths per model.
- Consegna pronta.
Ready delivery.



Mod. Type	Codice / Code	d	D	L2	C	L min.	L max.	corsa stroke	a	b	Albero Shaft	D1	Peso Weight Kg
HM.02GA.29	SGOA 1829	18	36	74	17	500	820	320	6	20,8	18 x 22 Z6	37	2,75
HM.03GA.10	SGOA 2010	20	42	82	18	250	300	50	6	22,8	21 x 25 Z6	42	1,99
HM.03GA.15	SGOA 2015	20	42	82	18	270	340	70	6	22,8	21 x 25 Z6	42	2,12
HM.03GA.18	SGOA 2018	20	42	82	18	290	380	90	6	22,8	21 x 25 Z6	42	2,25
HM.03GA.20	SGOA 2020	20	42	82	18	320	440	120	6	22,8	21 x 25 Z6	42	2,46
HM.03GA.23	SGOA 2023	20	42	82	18	380	560	180	6	22,8	21 x 25 Z6	42	2,86
HM.03GA.26	SGOA 2026	20	42	82	18	420	640	220	6	22,8	21 x 25 Z6	42	3,13
HM.03GA.29	SGOA 2029	20	42	82	18	500	800	300	6	22,8	21 x 25 Z6	42	3,66
HM.04GA.05	SGOA 2205	22	45	95	22	250	280	30	6	24,8	23 x 28 Z6	47	2,35
HM.04GA.10	SGOA 2210	22	45	95	22	270	320	50	6	24,8	23 x 28 Z6	47	2,51
HM.04GA.15	SGOA 2215	22	45	95	22	290	350	60	6	24,8	23 x 28 Z6	47	2,67
HM.04GA.20	SGOA 2220	22	45	95	22	330	430	100	6	24,8	23 x 28 Z6	47	3,00
HM.04GA.23	SGOA 2223	22	45	95	22	350	470	120	6	24,8	23 x 28 Z6	47	3,16
HM.04GA.26	SGOA 2226	22	45	95	22	470	710	240	6	24,8	23 x 28 Z6	47	4,13
HM.05GA.10	SGOA 2510	25	50	108	26	295	345	50	8	28,3	26 x 32 Z6	52	3,39
HM.05GA.15	SGOA 2515	25	50	108	26	310	375	65	8	28,3	26 x 32 Z6	52	3,52
HM.05GA.20	SGOA 2520	25	50	108	26	350	450	100	8	28,3	26 x 32 Z6	52	3,92

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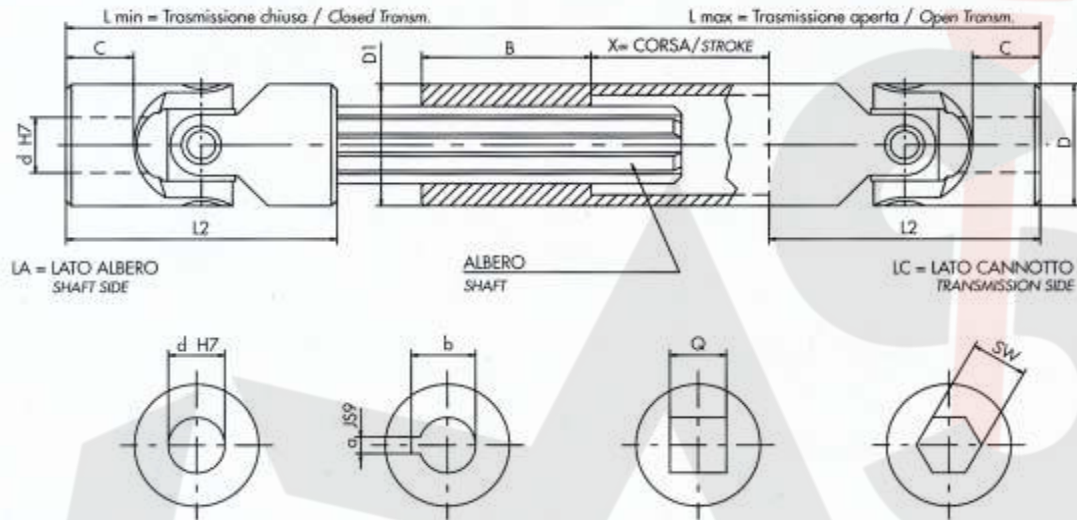
Mod. Type	Codice / Code	d	D	L2	C	L min.	L max.	corsa stroke	a	b	Albero Shaft	D1	Peso Weight Kg
HM.05GA.23	SGOA 2523	25	50	108	26	380	500	120	8	28,3	26 x 32 Z6	52	4,20
HM.05GA.26	SGOA 2526	25	50	108	26	420	590	170	8	28,3	26 x 32 Z6	52	4,59
HM.05GA.29	SGOA 2529	25	50	108	26	460	660	200	8	28,3	26 x 32 Z6	52	4,98
HM.05GA.32	SGOA 2532	25	50	108	26	500	745	245	8	28,3	26 x 32 Z6	52	5,37
HM.06GA.10	SGOA 3010	30	58	122	29	330	380	50	8	33,3	32 x 38 Z8	58	4,90
HM.06GA.15	SGOA 3015	30	58	122	29	350	420	70	8	33,3	32 x 38 Z8	58	5,17
HM.06GA.18	SGOA 3018	30	58	122	29	370	455	85	8	33,3	32 x 38 Z8	58	5,42
HM.06GA.20	SGOA 3020	30	58	122	29	400	510	110	8	33,3	32 x 38 Z8	58	5,85
HM.06GA.23	SGOA 3023	30	58	122	29	450	620	170	8	33,3	32 x 38 Z8	58	6,48
HM.06GA.26	SGOA 3026	30	58	122	29	500	720	220	8	33,3	32 x 38 Z8	58	7,14
HM.06GA.29	SGOA 3029	30	58	122	29	540	795	255	8	33,3	32 x 38 Z8	58	7,69

- Giunti serie «G» con bussole di scorrimento anti-usura.
Joints series «G» with wear resistant sliding bushes.

- Lunghezza min. e max. a richiesta:
Min. and max. lengths on request:

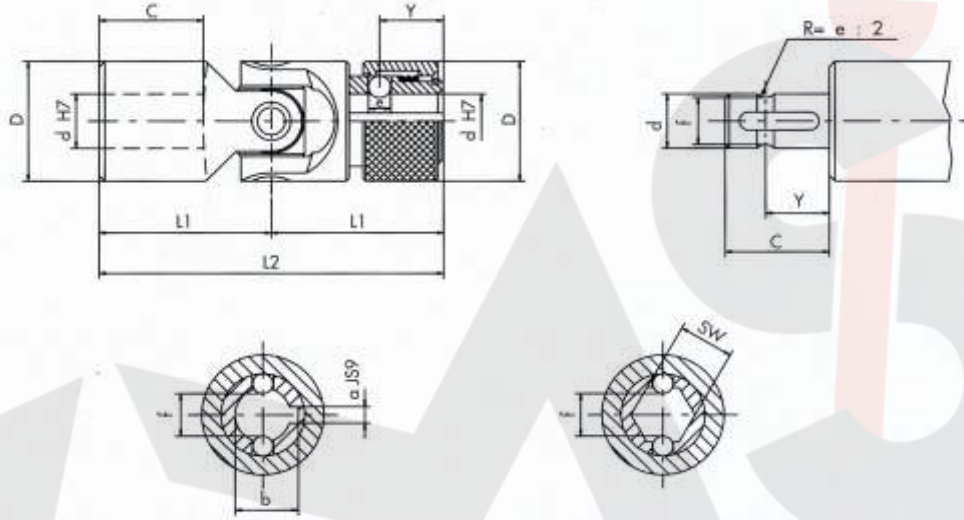
$$\begin{aligned} L. MIN. > \frac{L. MAX. + 2 L2 + B}{2} & \quad CORSA X < \frac{L. MAX. - 2 L2 - B}{2} \\ MIN. L. & \end{aligned}$$

- Esecuzioni speciali a richiesta.
Special executions on request.



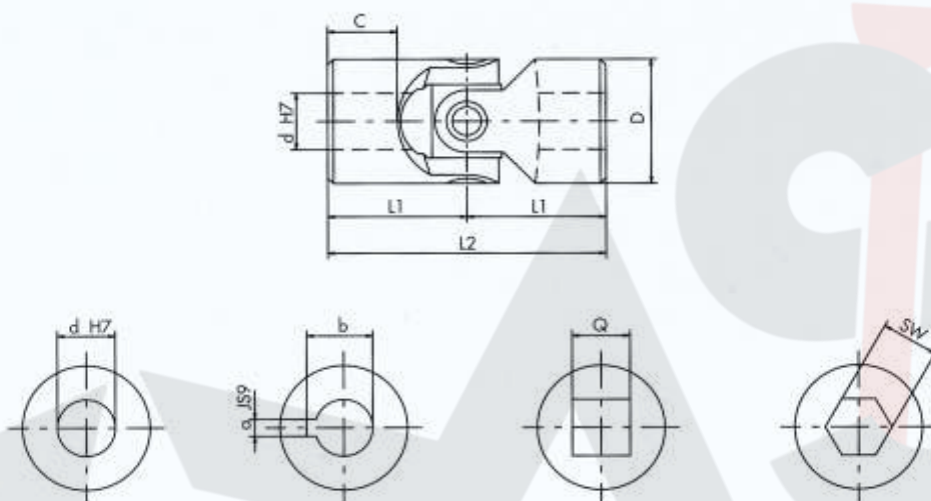
Mod. Type	d	D	L2	C	L min.	L max.	x	B	a	b	Q	SW	Albero Shaft	D1
					a richiesta - on request									
HM.001GA	6	16	34	8	←	→	—	25	2	7	6	6	SW 8	16
HM.002GA	8	16	40	11	←	→	—	25	2	9	8	8	SW 8	16
HM.003GA	10	22	48	12	←	→	—	30	3	11,4	10	10	11 x 14 Z6	22
HM.004GA	12	25	56	13	←	→	—	40	4	13,8	12	12	13 x 16 Z6	26
HM.005GA	14	28	60	14	←	→	—	40	5	16,3	14	14	13 x 16 Z6	29
HM.01GA	16	32	68	16	←	→	—	40	5	18,3	16	16	16 x 20 Z6	32
HM.02GA	18	36	74	17	←	→	—	40	6	20,8	18	18	18 x 22 Z6	37
HM.03GA	20	42	82	18	←	→	—	45	6	22,8	20	20	21 x 25 Z6	42
HM.04GA	22	45	95	22	←	→	—	45	6	24,8	22	22	23 x 28 Z6	47
HM.05GA	25	50	108	26	←	→	—	45	8	28,3	25	25	26 x 32 Z6	52
HM.06GA	30	58	122	29	←	→	—	50	8	33,3	30	30	32 x 38 Z8	58
HM.07GA	35	70	140	35	←	→	—	70	10	38,3	**	**	36 x 42 Z8	70
HM.08GA	40	80	160	39	←	→	—	80	12	43,3	**	**	42 x 48 Z8	80
HM.09GA	50	95	190	46	←	→	—	90	14	53,8	**	**	46 x 54 Z8	95
HM.003GBA	10	16	52	15	←	→	—	25	3	11,4	8	8	SW 8	16
HM.004GBA	12	22	62	18	←	→	—	30	4	13,8	10	10	11 x 14 Z6	22
HM.01GBA	16	25	74	21	←	→	—	40	5	18,3	12	12	13 x 16 Z6	26
HM.03GBA	20	32	86	24	←	→	—	40	6	22,8	16	16	16 x 20 Z6	32
HM.05GBA	25	42	108	31	←	→	—	45	8	28,3	20	20	21 x 25 Z6	42
HM.06GBA	30	50	132	38	←	→	—	45	8	33,3	25	25	26 x 32 Z6	52
HM.08GBA	40	70	166	47	←	→	—	70	12	43,3	**	**	36 x 42 Z8	70

- Giri max. 1000/min.
Max speed 1000 R.P.M.
- Angolo max. 45°
Max. angle 45°



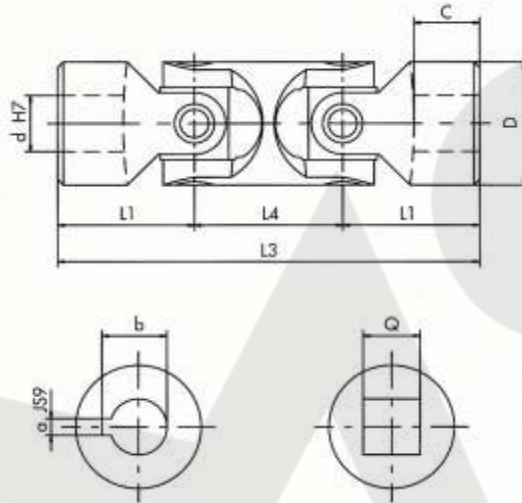
Mod. Type	d	D	L2	L1	C	Y	e	f	Codice / Code	a	b	Codice / Code	SW
HM.002GR	8	16	52	26	14	9,5	3,5	6,3	SGOR 081C	2	9	SGOR 08SW	8
HM.003GR	10	22	62	31	17	11,5	4	8,7 (8)	SGOR 101C	3	11	SGOR 10SW	10 (9,06)
HM.004GR	12	25	74	37	21	13,5	4	11 (10,5)	SGOR 121C	4	13,3	SGOR 12SW	12 (11,15)
HM.005GR	14	25	74	37	21	13,5	4	13	SGOR 141C	5	15,3	SGOR 14SW	14
HM.01GR	16	32	86	43	24	14	6,35	14,8	SGOR 161C	5	17,3	SGOR 16SW	16
HM.02GR	18	36	96	48	28	19	8	16	SGOR 181C	6	19,8	SGOR 18SW	18
HM.03GR	20	42	108	54	31	19	8	18	SGOR 201C	6	22,8	SGOR 20SW	20
HM.04GR	22	45	120	60	34	20,5	10	20	SGOR 221C	6	24,8	SGOR 22SW	22
HM.05GR	25	50	132	66	38	20,5	10	23	SGOR 251C	8	28,3	SGOR 25SW	25
HM.06GR	30	58	166	83	49	25	10	28	SGOR 301C	8	33,3	SGOR 30SW	30

- Cuscinetti a rullini lubrificati a vita. Nessuna manutenzione.
Roller bearings lubricated for life. No maintenance required.
- Precise versatile, silenziosi e scorrevoli; vasto campo di applicazione.
Precise and versatile, silent and smooth running; wide application field.
- Angolo max 45°. Giri max. 4000/min.
Max angle 45°. Max speed 4000 R.P.M.
- "H" corrispondenti DIN 808 - "HB" corrispondenti DIN 808/7551
"H" to DIN 808 - "HB" to DIN 808/7551
- Esecuzioni speciali a richiesta.
Special executions on request.



Mod. Type	Codice / Code	d	D	L2	L1	C	Codice / Code	Codice / Code	a	b	Codice / Code	Q	* SW	Peso Weight Kg
HM.003H	SHOS 1000	10	22	48	24	12	SHOS 101C	SHOS 102C	3	11,4	SHOS 102Q	10	10	0,10
HM.004H	SHOS 1200	12	25	56	28	13	SHOS 121C	SHOS 122C	4	13,8	SHOS 122Q	12	12	0,16
HM.005H	SHOS 1400	14	28	60	30	14	SHOS 141C	SHOS 142C	5	16,3	SHOS 142Q	14	14	0,20
HM.01H	SHOS 1600	16	32	68	34	16	SHOS 161C	SHOS 162C	5	18,3	SHOS 162Q	16	16	0,30
HM.02H	SHOS 1800	18	36	74	37	17	SHOS 181C	SHOS 182C	6	20,8	SHOS 182Q	18	18	0,45
HM.03H	SHOS 2000	20	42	82	41	18	SHOS 201C	SHOS 202C	6	22,8	SHOS 202Q	20	20	0,60
HM.04H	SHOS 2200	22	45	95	47,5	22	SHOS 221C	SHOS 222C	6	24,8	SHOS 222Q	22	22	0,95
HM.05H	SHOS 2500	25	50	108	54	26	SHOS 251C	SHOS 252C	8	28,3	SHOS 252Q	25	25	1,20
HM.06H	SHOS 3000	30	58	122	61	29	SHOS 301C	SHOS 302C	8	33,3	SHOS 302Q	30	30	1,85
HM.06H.1	SHOS 3200	32	58	130	65	33	SHOS 321C	SHOS 322C	10	35,3	SHOS 322Q	30	30	2,00
HM.07H	SHOS 3500	35	70	140	70	35	SHOS 351C	SHOS 352C	10	38,3	—	**	**	3,15
HM.08H	SHOS 4000	40	80	160	80	39	SHOS 401C	SHOS 402C	12	43,3	—	**	**	4,60
HM.09H	SHOS 5000	50	95	190	95	46	SHOS 501C	SHOS 502C	14	53,8	—	**	**	7,60
HM.004HB	SHBS 1200	12	22	62	31	18	SHBS 121C	SHBS 122C	4	13,8	SHBS 102Q	10	10	0,12
HM.01HB	SHBS 1600	16	25	74	37	21	SHBS 161C	SHBS 162C	5	18,3	SHBS 122Q	12	12	0,20
HM.03HB	SHBS 2000	20	32	86	43	24	SHBS 201C	SHBS 202C	6	22,8	SHBS 162Q	16	16	0,35
HM.05HB	SHBS 2500	25	42	108	54	31	SHBS 251C	SHBS 252C	8	28,3	SHBS 202Q	20	20	0,80
HM.06HB	SHBS 3000	30	50	132	66	38	SHBS 301C	SHBS 302C	8	33,3	SHBS 252Q	25	25	1,20
HM.08HB	SHBS 4000	40	70	166	83	47	SHBS 401C	SHBS 402C	12	43,3	—	**	**	2,90

- Cuscinetti a rullini lubrificati a vita. Nessuna manutenzione.
Roller bearings lubricated for life. No maintenance required.
- Precise e versatile, silenziosi e scorrevoli; vasto campo di applicazione.
Precise and versatile, silent and smooth running; wide application field.
- Angolo max 90°. Giri max. 4000/min.
Max angle 90°. Max speed 4000 R.P.M.
- "HD" corrispondenti DIN 808 - "HB" corrispondenti DIN 808/7551
"HD" to DIN 808 - "HBD" to DIN 808/7551
- Esecuzioni speciali a richiesta.
Special executions on request.



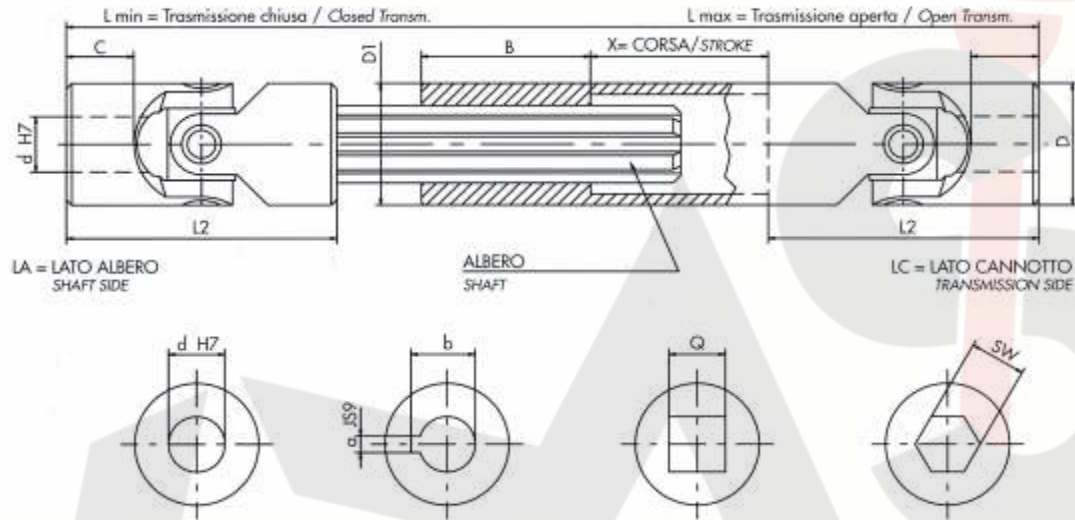
Mod. Type	Codice / Code	d	D	L3	L1	L4	C	Codice / Code	Codice / Code	a	b	Codice / Code	Q	* SW	Peso Weight Kg
HM.003HD	SHOD 1000	10	22	74	24	26	12	SHOD 101C	SHOD 102C	3	11,4	SHOD 102Q	10	10	0,15
HM.004HD	SHOD 1200	12	25	86	28	30	13	SHOD 121C	SHOD 122C	4	13,8	SHOD 122Q	12	12	0,25
HM.005HD	SHOD 1400	14	28	96	30	36	14	SHOD 141C	SHOD 142C	5	16,3	SHOD 142Q	14	14	0,40
HM.01HD	SHOD 1600	16	32	104	34	36	16	SHOD 161C	SHOD 162C	5	18,3	SHOD 162Q	16	16	0,45
HM.02HD	SHOD 1800	18	36	114	37	40	17	SHOD 181C	SHOD 182C	6	20,8	SHOD 182Q	18	18	0,70
HM.03HD	SHOD 2000	20	42	128	41	46	18	SHOD 201C	SHOD 202C	6	22,8	SHOD 202Q	20	20	1,00
HM.04HD	SHOD 2200	22	45	145	47,5	50	22	SHOD 221C	SHOD 222C	6	24,8	SHOD 222Q	22	22	1,55
HM.05HD	SHOD 2500	25	50	163	54	55	26	SHOD 251C	SHOD 252C	8	28,3	SHOD 252Q	25	25	2,00
HM.06HD	SHOD 3000	30	58	190	61	68	29	SHOD 301C	SHOD 302C	8	33,3	SHOD 302Q	30	30	2,90
HM.06HD.01	SHOD 3200	32	58	198	65	68	33	SHOD 321C	SHOD 322C	10	35,3	SHOD 322Q	30	30	3,00
HM.07HD	SHOD 3500	35	70	212	70	72	35	SHOD 351C	SHOD 352C	10	38,3	—	**	**	4,75
HM.08HD	SHOD 4000	40	80	245	80	85	39	SHOD 401C	SHOD 402C	12	43,3	—	**	**	7,20
HM.09HD	SHOD 5000	50	95	290	95	100	46	SHOD 501C	SHOD 502C	14	53,8	—	**	**	12,00
HM.004HBD	SHBD 1200	12	22	88	31	26	18	SHBD 121C	SHBD 122C	4	13,8	SHBD 102Q	10	10	0,20
HM.01HBD	SHBD 1600	16	25	104	37	30	21	SHBD 161C	SHBD 162C	5	18,3	SHBD 122Q	12	12	0,30
HM.03HBD	SHBD 2000	20	32	124	43	38	24	SHBD 201C	SHBD 202C	6	22,8	SHBD 162Q	16	16	0,50
HM.05HBD	SHBD 2500	25	42	156	54	48	31	SHBD 251C	SHBD 252C	8	28,3	SHBD 202Q	20	20	1,20
HM.06HBD	SHBD 3000	30	50	188	66	56	38	SHBD 301C	SHBD 302C	8	33,3	SHBD 252Q	25	25	1,70
HM.08HBD	SHBD 4000	40	70	238	83	72	47	SHBD 401C	SHBD 402C	12	43,3	—	**	**	4,30

- Giunti serie «G» con bussole di scorrimento anti-usura.
Joints series «G» with wear resistant sliding bushes.

- Lunghezza min. e max. a richiesta:
Min. and max. lengths on request:

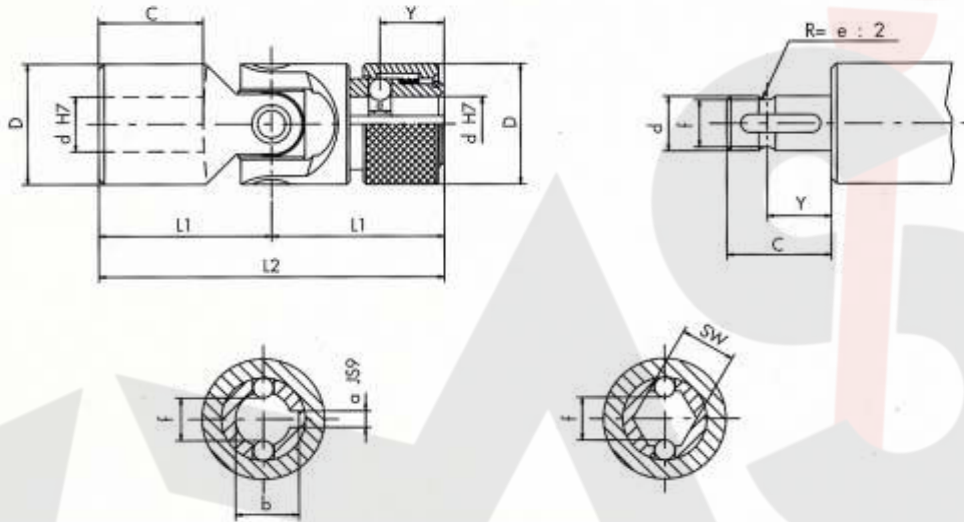
$$\frac{L. MIN.}{MIN. L.} > \frac{L. MAX. + 2 L2 + B}{2} \quad \text{CORSA X} < \frac{L. MAX. - 2 L2 - B}{2}$$

- Esecuzioni speciali a richiesta.
Special executions on request.



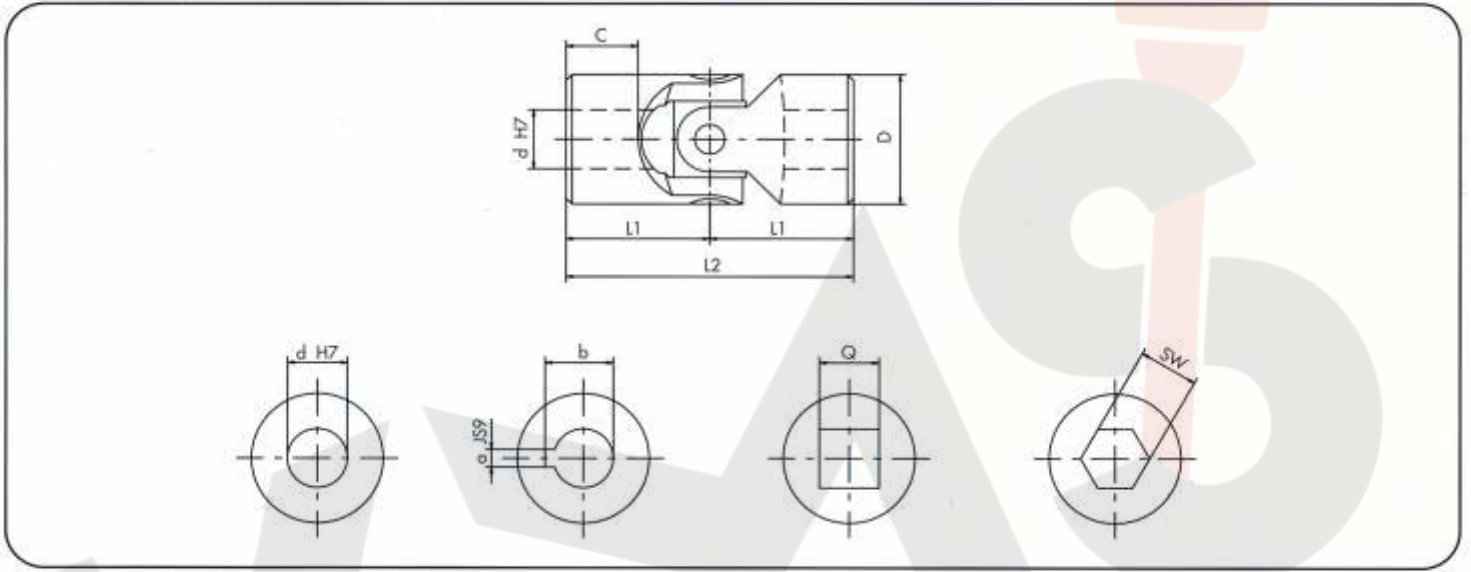
Mod. Type	d	D	L2	C	L min.	L max.	x	B	a	b	Q	SW	Albero Shaft	D1
					a richiesta - on request									
HM.003HA	10	22	48	12	←	→	—	30	3	11,4	10	10	11 x 14 Z6	22
HM.004HA	12	25	56	13	←	→	—	40	4	13,8	12	12	13 x 16 Z6	26
HM.005HA	14	28	60	14	←	→	—	40	5	16,3	14	14	13 x 16 Z6	29
HM.01HA	16	32	68	16	←	→	—	40	5	18,3	16	16	16 x 20 Z6	32
HM.02HA	18	36	74	17	←	→	—	40	6	20,8	18	18	18 x 22 Z6	37
HM.03HA	20	42	82	18	←	→	—	45	6	22,8	20	20	21 x 25 Z6	42
HM.04HA	22	45	95	22	←	→	—	45	6	24,8	22	22	23 x 28 Z6	47
HM.05HA	25	50	108	26	←	→	—	45	8	28,3	25	25	26 x 32 Z6	52
HM.06HA	30	58	122	29	←	→	—	50	8	33,3	30	30	32 x 38 Z8	58
HM.07HA	35	70	140	35	←	→	—	70	10	38,3	**	**	36 x 42 Z8	70
HM.08HA	40	80	160	39	←	→	—	80	12	43,3	**	**	42 x 48 Z8	80
HM.09HA	50	95	190	46	←	→	—	90	14	53,8	**	**	46 x 54 Z8	95
HM.004HBA	12	22	62	18	←	→	—	30	4	13,8	10	10	11 x 14 Z6	22
HM.01HBA	16	25	74	21	←	→	—	40	5	18,3	12	12	13 x 16 Z6	26
HM.03HBA	20	32	86	24	←	→	—	40	6	22,8	16	16	16 x 20 Z6	32
HM.05HBA	25	42	108	31	←	→	—	45	8	28,3	20	20	21 x 25 Z6	42
HM.06HBA	30	50	132	38	←	→	—	45	8	33,3	25	25	26 x 32 Z6	52
HM.08HBA	40	70	166	47	←	→	—	70	12	43,3	**	**	36 x 42 Z8	70

- Giri max. 4000/min.
Max speed 4000 R.P.M.
- Angolo max. 45°
Max. angle 45°



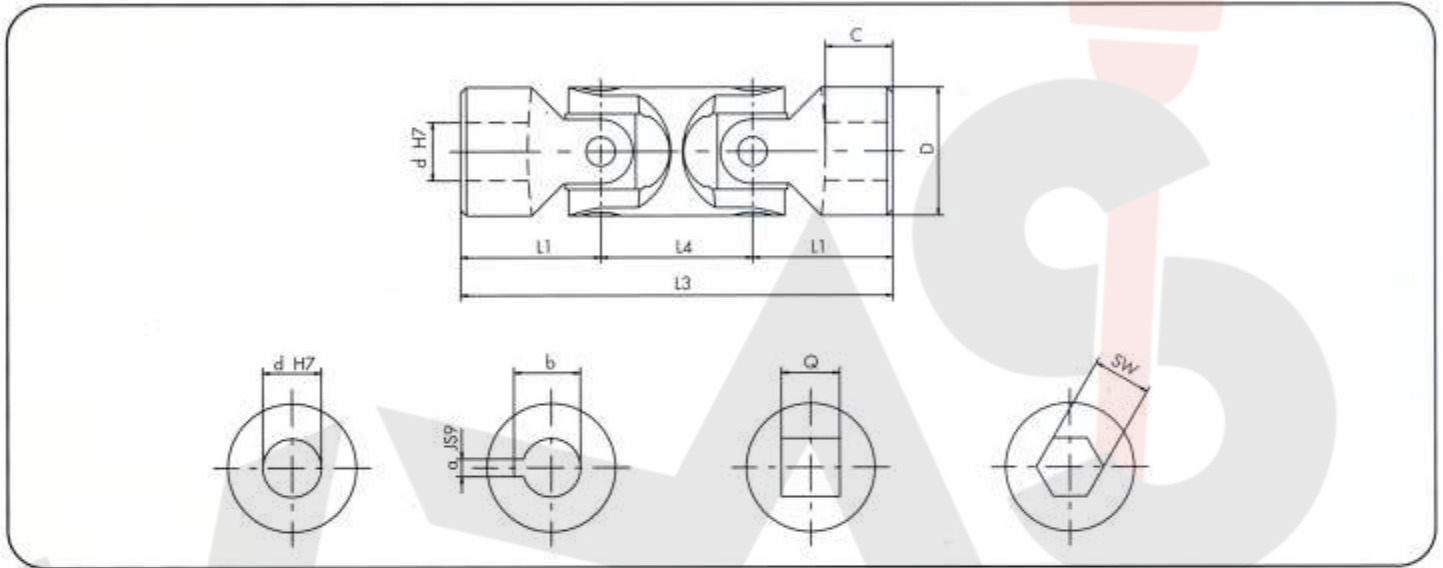
Mod. Type	d	D	L2	L1	C	Y	e	f	Codice / Code	a	b	Codice / Code	SW
—	—	—	—	—	—	—	—	—	—	—	—	—	—
HM.003HR	10	22	62	31	17	11,5	4	8,7 (8)	SHOR 101C	3	11	SHOR 10SW	10 (9,06)
HM.004HR	12	25	74	37	21	13,5	4	11 (10,5)	SHOR 121C	4	13,3	SHOR 12SW	12 (11,15)
HM.005HR	14	25	74	37	21	13,5	4	13	SHOR 141C	5	15,3	SHOR 14SW	14
HM.01HR	16	32	86	43	24	14	6,35	14,8	SHOR 161C	5	17,3	SHOR 16SW	16
HM.02HR	18	36	96	48	28	19	8	16	SHOR 181C	6	19,8	SHOR 18SW	18
HM.03HR	20	42	108	54	31	19	8	18	SHOR 201C	6	22,8	SHOR 20SW	20
HM.04HR	22	45	120	60	34	20,5	10	20	SHOR 221C	6	24,8	SHOR 22SW	22
HM.05HR	25	50	132	66	38	20,5	10	23	SHOR 251C	8	28,3	SHOR 25SW	25
HM.06HR	30	58	166	83	49	25	10	28	SHOR 301C	8	33,3	SHOR 30SW	30

- Angolo max. 45°
Max. angle 45°
- Esecuzioni speciali a richiesta.
Special executions on request



Mod. Type	Codice / Code	d	D	L2	L1	C	a *	b *	Q *	SW *	Peso Weight Kg
HM.001X	SXOS 0600	6	16	34	17	8	2	7	6	6	0,05
HM.002X	SXOS 0800	8	16	40	20	11	2	9	8	8	0,05
HM.003X	SXOS 1000	10	22	48	24	12	3	11,4	10	10	0,10
HM.004X	SXOS 1200	12	25	56	28	13	4	13,8	12	12	0,16
HM.01X	SXOS 1600	16	32	68	34	16	5	18,3	16	16	0,30
HM.03X	SXOS 2000	20	42	82	41	18	6	22,8	20	20	0,60
HM.05X	SXOS 2500	25	50	108	54	26	8	28,3	25	25	1,20
HM.06X	SXOS 3000	30	58	122	61	29	8	33,3	30	30	1,85

- Angolo max. 90°
Max. angle 90°
- Esecuzioni speciali a richiesta.
Special executions on request



Mod. Type	Codice / Code	d	D	L3	L1	L4	C	a *	b *	Q *	SW *	Peso Weight Kg
HM.001XD	SXOD 0600	6	16	56	17	22	8	2	7	6	6	0,08
HM.002XD	SXOD 0800	8	16	62	20	22	11	2	9	8	8	0,08
HM.003XD	SXOD 1000	10	22	74	24	26	12	3	11,4	10	10	0,15
HM.004XD	SXOD 1200	12	25	86	28	30	13	4	13,8	12	12	0,25
HM.01XD	SXOD 1600	16	32	104	34	36	16	5	18,3	16	16	0,45
HM.03XD	SXOD 2000	20	42	128	41	46	18	6	22,8	20	20	1,00
HM.05XD	SXOD 2500	25	50	163	54	55	26	8	28,3	25	25	2,00
HM.06XD	SXOD 3000	30	58	190	61	68	29	8	33,3	30	30	2,90