

XSRB SERIES

FORGED STEEL
FLEXIBLE COUPLINGS

0-3,000 Nm

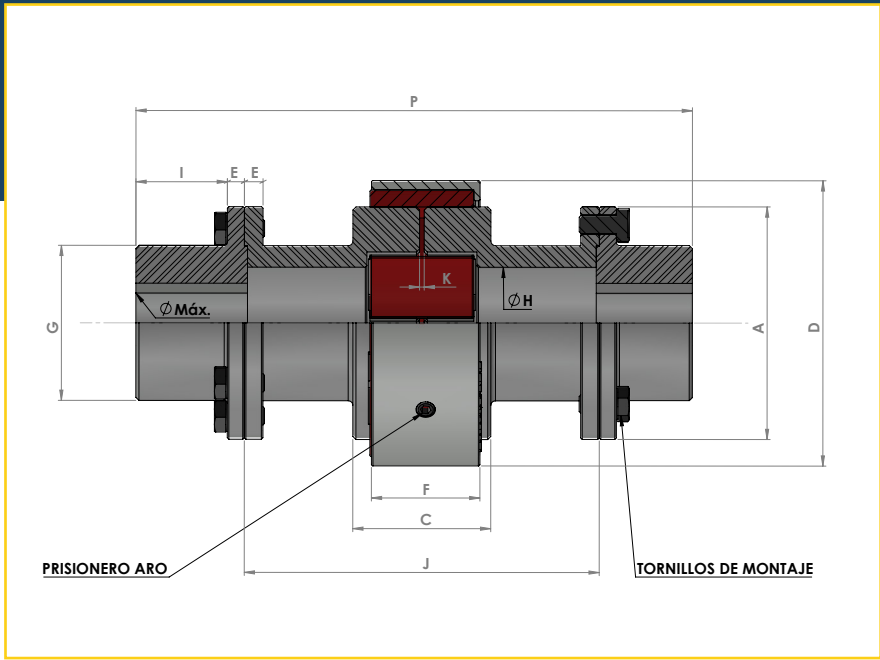
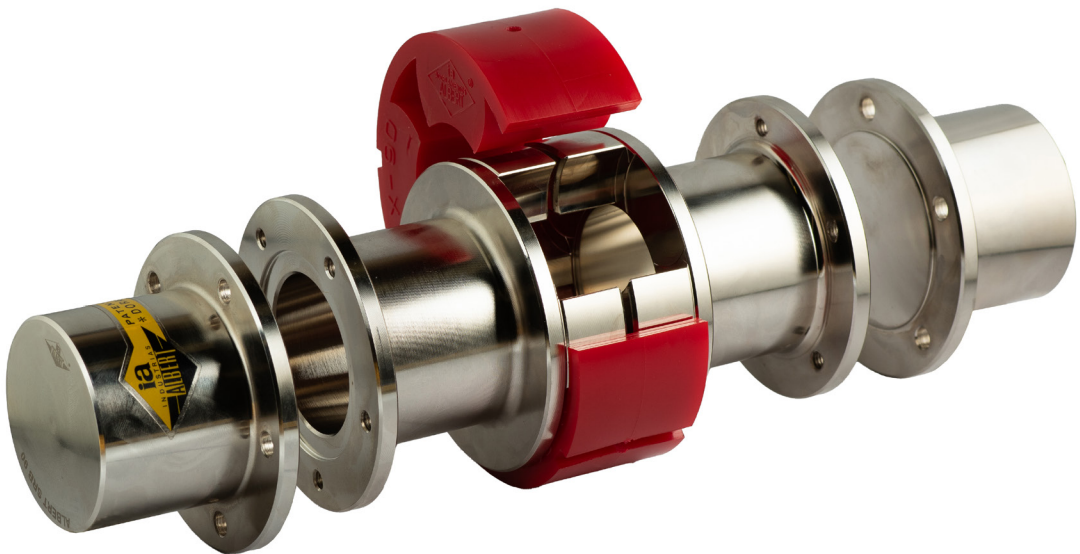
DESCRIPTION

- ◆ Torsion-flexible claw couplings with a compact and lightweight design. Forged steel guarantees a long service life and excellent performance.
- ◆ The couplings feature a nickel surface treatment, which provides protection against corrosion.
- ◆ For the same Spider size, all series are interchangeable, offering great versatility for any application.



FEATURES

- ◆ Flexible torque coupling with spacer for connecting shafts with large separations.
- ◆ Designed for disassembly from the drive side for maintenance without moving the driven side.
- ◆ Various spacer lengths available.
- ◆ External mounting Spider, designed for quick and easy maintenance.



Reference	Spider	Max Ø Axes	Par Nominal (Nm)	MAX R.P.M.	P	J	D	A	G	I	E	C	F	K	H	No. screws	Tightening torque (Nm)	Weight (kg)
			Spider 92°ShA															
XSRB-75	X-75	38	130	7.000	201	115	92	75	50	37	5,5	45	35	2	36	5-M6	17	3,1
					241	155												3,4
XSRB-90	X-90	45	270	6.000	224	119	108	90	60	46	6	54	43	2	46	5-M6	17	5,1
					264	159												5,7
XSRB-120	X-120	60	600	4.500	261	120	142	120	80	60	10	61	45	2	55	5-M8	42	11,4
					301	160												12,3
XSRB-150	X-150	75	1.350	3.500	348	167,5	175	150	100	78	12	82,5	60	2,5	75	6-M10	83	22,6
					388	207,5												26,6
XSRB-200	X-200	100	3000	3.000	448	218	225	200	130	100	15	103	76	3	88	8-M12	125	48
					518	288												53

NOTES

Dimension K: Separation between bushings required for disassembly of central part.
Screw quality 12.9.