



The Ring Lord

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Most chainmail resources are edited in such a way that the wire and ring sizes can become confusing. This paper is a translation for the sizes used in Chainmail Jewelry by Dylon Whyte and Terry Taylor and rings sold by The Ring Lord.

The gauge system using in this book and the gauge system we use is different. There are also some errors in the book where the wrong conversion is used to the size listed from our size.

In our online catalog, every ring and wire is listed with decimal inches and mm. Please always refer to these numbers when ordering.

You can see this info on our site as follows – look on the left side of this listing for the inside diameter and wire thickness. You can also see the number of rings you get for the weight.

Saw Cut Sterling Silver 19ga 5/32"

225 Rings/Ounce

Code: SXST19532

Price: \$ /Ounce

Wire Diameter: 0.039" (1 mm)

Actual ID: 0.16" (4.1 mm)

AR: 4.1 [Search by AR](#)

Approx. Rings Per Sq Ft: 7954

Saw Cut

Usually Ships in 4-10 Business Days

Qty:

add?

Project Lists and Ring Sizes with The Ring Lord wire and mandrels or rings

General Note about the Weaves in this book:

This is a book of project ideas not weaves. The book only contains a handful of different weaves. It mostly contains project ideas to make from those weaves.

There are 2 main weaves used in this book: European 4 in 1 and Japanese variations. Both styles are very forgiving and most ring sizes work to make them. For European 4 in 1 I wouldn't go smaller than an aspect ratio (AR) of 3. The best AR is around 3.5. Almost all ring sizes generally work for these weaves. It will just be tighter or looser. Japanese weaves are generally made with 2 ring sizes – a larger and a smaller. As long as the smaller rings fit around the number of larger rings they connect the weave will work

The number after the word Japanese or European indicates the number of rings making one "unit" of the weave. For example 4 in 1 is 4 rings looped onto 1 center ring. This is true in Japanese and European weaves. You can also see weaves like 12 in 2. This means that each ring is doubled. It is the exact same weave as 6 in 1 but each ring is doubled.

***PLEASE NOTE WE JUST CONVERTED THE RING SIZES LISTED IN THE BOOK WE DID NOT TEST THE NUMBERS.

Pattern	Page	Book Recom. size (TRL size info for closest match)	Other sizes to try *
Titanium Duet	20	16g 1/4" Titanium and rubber	18g 3/16" is another size we sell in rubber that will work great for this weave (result is smaller)
Hana – Gusari Anklet	24	(A) 19g 3/16" (B) 19g 9/64"	For a chunkier look (A) 18g 3/16" and (B) 18g 5/32"
Japanese Cascade Earrings with Pearls (12 in 2)	28	(A) 20g 5/32" (B) 20g 3/32"	There is no need to solder your rings when you use our rings. We buy all of our silver wire with chainmail rings in mind and the temper makes the strong enough. We do recommend that if you want the piece to be more durable you use 20g for the smaller rings and not thinner. Other sizes that will work are: (A) 20g 3/16" or 11/64" and (B) 20g 7/64"
Double Triangle Earrings	33	(A) 16g 5/16" (B) 20g 7/64"	Recommend sizes are slightly fatter than shown. For slightly thinner (more delicate) than shown use (A) 18g 1/4" and (B) 22g 3/32"
Gold & Amethyst Parure	36	20g 3/16"	20g 3/16" is a really loose and open rings. I would recommend 20g 5/32". For tighter 20g 1/8" might look better for this project.
King's Mail Bracelet (European 8 in 2)	42	(A) 16g 3/8" (B) 16g 1/4"	This is European 4 in 1 with every ring doubled so it's called 8 in 2 and commonly known as King Maille. The rings sizes recommended are quite loose and chunky you can also use: (A) 16g 5/16" and (B) 16g 1/4" (chunky and tighter) (A) 18g 1/4" and (B) 18g 3/16" (unisex med. weight) (A) 20g 5/32" and (B) 20g 1/8" (more delicate)
Golden Lariat	45	20g 3/16"	20g 3/16" is a really loose and open rings. I would recommend 20g 5/32". For tighter 20g 1/8" might look better for this project.
Mobiused Rosettes Bracelet (European 4 in 1 Variant)	48	(A) 19g 7/32" (B) 19g 5/32"	For chunkier look try (A) 18g 1/4" and (B) 18g 5/32" For more delicate look try (A) 20g 3/16" and (B) 20g 1/8"
Natasha Necklace	51	(A) 16g 5/16" (B) 20g 3/32" (C) 19g 3/16"	The key to this design is there are 3 rings sizes used in 3 different gauges. You can convert this smaller or fatter, but this ratio works nicely.
Inlaid Chain Mail Pendant	54	18g 3/16" in 2 materials	Inlays looks best in tight weaves. Tight weaves are more difficult for beginners. 18g 5/32" will also work and be tighter than shown. (size listed for this pattern is an error)
Spiraling Chain (spiral 6 in 1)	59	16g 7/16"	16g stainless is very hard to work with and will make a chain that is very large (think football players neck). 18g is much easier. This pattern would be very weak in most other materials. Titanium will also work for this pattern. Other sizes that will work are 18g 3/8"
Red and Black Cuff	60	(A) 19g 3/16" (B) 16g 1/4" (C) 16g 3/8" Rubber rings are 16g 5/16"	You can vary this pattern with the smaller 16g 1/4" or 18g 3/16" rubber rings we also sell – the other rings would need to be made proportionally smaller.
Byzantine Parure	64	19g 5/32"	Weave can be made with in all gauges and look fabulous. Always look for a listed aspect ratio close to and not less than 3.3. For example 18g 5/32 and 20g 7/64" both work well in most materials.
Crochet Mandala (European 4 in 1 Variant)	68	(B) 20g 7/64" (A) 18g 1/4" (C) 19g 5/32" (D) 20g 1/8"	Refer to info on our site in the customer service area about aspect ratio if you want to convert this to a larger or smaller look.

Pattern	Page	Book Recom. size (TRL size info for closest match)	Other sizes to try *
Free-Form Flat Mail	74	Rubber rings – use 16g 5/16" and 18g 3/16" 20g 3/32" silver rings	No need to use silver with rubber – feel free to try bright aluminum or stainless steel for a very similar and less expensive look.
Hana-Gusari Bangle	77	18g 1/4" 19g 1/8"	You can use almost any ring combo of small and large rings to make this.
Japanese 4-1 Chain Mail Bracelet	80	(A) 22g 5/64" (B) 20g 3/32"	This weave is mis-named in the title and in the pattern name. It is actually 8 in 2. There are 8 rings around a center 2 rings. This is Japanese 4 in 1 doubled. The rings recommended are very small. If you are a beginner I recommend trying all 20g 3/32". You can use any ring size to make this – the tighter rings look best.
Lace Mail Cocktail Collar with Pearls (European 6 in 1)	83	(A) 16g 3/8" (B) 18g 7/32 (C) 18g 1/8"	Weave can be made with in all gauges. For a more delicate look try (A) 18g 5/16" and (B) 20g 9/64" and (C) 20g 3/32". Not all ring sizes are available in all materials.
Flexible Chain Mail Watchband	87	(A) 20g 3/32" (B) 14g 3/8" Rubber 16g 5/16"	This weave is mis-named in the pattern name. It is not 12 in 2 – it is 12 in 1 as the rubber rings are not doubled. You can also use our rubber rings 16g 1/4" with the other rings not changed. For a less chunky version use our 18g 3/16" rubber rings and only change the size (B) to 16g 1/4"
Japanese 6 in 1 Chain Mail Bracelet	92	(A) 16g 3/8" (B) 18g 5/32"	This weave is mis-named in the title and in the pattern name. It is actually a 6 in 1 variant where there are triple connectors. Less Chunky Look try: (A) 18g 1/4" and (B) 20g 3/32"
Japanese Lace Collar	94	(A) 20g 7/64" (B) 19g 5/32" (C) 19g 11/64" (D) 19g 3/16" (E) 18g 5/32"	There is no need to solder our silver rings – we make them from stronger temper wire than what people are used to from craft rings.
Braided Bracelet	98	19g 1/8"	For a more delicate look try 20g 7/64" rings.
Chandelier Earrings	102	(A) 20g 7/64" (B) 20g 5/32"	Please close your rings better than those shown or your piece will fall apart. Good pliers are your best friend. Always have both wide nose and chain nose. Wide nose allow you to close rings really nicely. Chain nose are required to get into tight spots.
Coif Cage Amulet	106	(A) 20g 5/32" (B) 20g 7/64"	You can use almost any ring sizes for this pattern. Stick to smaller gauges or the piece will get too heavy.
Diamond Chainmail Earrings	111	22g 5/64"	The key to this pattern is to keep the rings tight. Loose rings make this pattern look less attractive. So it's best to go with smaller aspect ratios – keep the inside diameter small for the particular wire gauge. The recommended rings are really small. A beginner may have more fun trying 20g 3/32".
Double Strand Japanese Cube Necklace	114	(A) 18g 1/8" (B) 19g 3/16"	To make 3 dimensional Japanese cubes the rings need to be tight. Otherwise the cube will be floppy. This also means it is tricky to get the rings in place. You may want to have a few projects under your belt and a pair of chain nose pliers before trying this. I would also practice with less expensive rings like bright aluminum.
Rain Earrings	122	22g 7/64" 20g 3/32"	To get the black rings without having to play with chemicals – get the enameled copper rings.
Japanese Hexagonal Mail Collar	126	20g 1/8"	You can also make this project with 2 rings sizes to give it a less bulky look. Use 20g 1/18" for the large rings and 22g 3/32" for the small.
Tasseled Snake Lariat	132	(A) 18g 3/16" (B) 18g 1/8" (C) 14g 1/2"	This is European 4 in 1 made into a tube – it is commonly called round mail.

* Note that changing the ring size changes the number of rings you need. Smaller rings mean you need more rings. Larger rings mean you need fewer.