

## How much defense you need for Icaru for triple team up feat. Determination Sets

Source:

[https://www.reddit.com/r/summonerswar/comments/iy22wg/guide\\_how\\_much\\_defense\\_you\\_need\\_for\\_icaru\\_for/](https://www.reddit.com/r/summonerswar/comments/iy22wg/guide_how_much_defense_you_need_for_icaru_for/)

Hello!

I don't want to write much, but I did the calculations for how much defense you need for Icaru to triple team-up. The motivation for this was the amount of people asking "how much +def do I need for runes?" or "what if my defense tower is at level 7?"

I also wanted to consider the use of Determination Sets because on the 3x Icaru Verde team it makes a lot of sense. All units take benefit from this particular rune set. For example, if you rune your 3x Icaru on 3x Guard, each will receive +45% def bonus; however having 6 Determination sets will yield +48% across all your team.

If you decide to rune all 3x of them on Determination (9 sets total), the bonus will be a whopping +72% for all of them. Don't forget Verde may as well be on Determination, if you happen to have a nice damage dealer stats on these runes. Furthermore, if you don't have the rune quality to finish the boss before it moves, Verde will benefit from this extra defense to tank a hit.

### Assumptions:

- 3301 total def is the minimum required to triple team-up ([https://www.reddit.com/r/summonerswar/comments/irstd4/total\\_defense\\_needed\\_on\\_icaru\\_for\\_3\\_unit\\_teamup/](https://www.reddit.com/r/summonerswar/comments/irstd4/total_defense_needed_on_icaru_for_3_unit_teamup/));
- SW always rounds up numbers;

So here you have it.

Guild Def % = 0%														
		Determination Sets												
		0	1	2	3	4	5	6	7	8	9	10	11	12
Def Tower Level	0	2565	2506	2447	2388	2329	2270	2211	2152	2093	2035	1976	1917	1858
	1	2550	2491	2432	2373	2314	2255	2197	2138	2079	2020	1961	1902	1843
	2	2535	2476	2417	2358	2300	2241	2182	2123	2064	2005	1946	1887	1829
	3	2520	2461	2403	2344	2285	2226	2167	2108	2049	1990	1932	1873	1814
	4	2506	2447	2388	2329	2270	2211	2152	2093	2035	1976	1917	1858	1799
	5	2491	2432	2373	2314	2255	2197	2138	2079	2020	1961	1902	1843	1784
	6	2476	2417	2358	2300	2241	2182	2123	2064	2005	1946	1887	1829	1770
	7	2461	2403	2344	2285	2226	2167	2108	2049	1990	1932	1873	1814	1755
	8	2447	2388	2329	2270	2211	2152	2093	2035	1976	1917	1858	1799	1740
	9	2432	2373	2314	2255	2197	2138	2079	2020	1961	1902	1843	1784	1725
10	2417	2358	2300	2241	2182	2123	2064	2005	1946	1887	1829	1770	1711	

+ Defense needed, 0% guild bonus

Guild Def % = 5%														
		Determination Sets												
		0	1	2	3	4	5	6	7	8	9	10	11	12
Def Tower Level	0	2528	2469	2410	2351	2292	2233	2174	2116	2057	1998	1939	1880	1821
	1	2513	2454	2395	2336	2277	2219	2160	2101	2042	1983	1924	1865	1806
	2	2498	2439	2381	2322	2263	2204	2145	2086	2027	1968	1909	1851	1792
	3	2484	2425	2366	2307	2248	2189	2130	2071	2013	1954	1895	1836	1777
	4	2469	2410	2351	2292	2233	2174	2116	2057	1998	1939	1880	1821	1762
	5	2454	2395	2336	2277	2219	2160	2101	2042	1983	1924	1865	1806	1748
	6	2439	2381	2322	2263	2204	2145	2086	2027	1968	1909	1851	1792	1733
	7	2425	2366	2307	2248	2189	2130	2071	2013	1954	1895	1836	1777	1718
	8	2410	2351	2292	2233	2174	2116	2057	1998	1939	1880	1821	1762	1703
	9	2395	2336	2277	2219	2160	2101	2042	1983	1924	1865	1806	1748	1689
	10	2381	2322	2263	2204	2145	2086	2027	1968	1909	1851	1792	1733	1674

+ Defense needed, 5% guild bonus

## BONUS SECTION

Let's take a step further and answer your question "how good do my slot 3 and 5 have to be to accomplish the tables above?"

Well, assuming...

1. 2x +15 Def artifacts;
2. 6\* Def% slots 2/4/6 and 6\* slot 3, all +15 of course
3. No flat defense from slots 2/4/6 (obviously def flat from these slots help, but it would mess up the calculations)
4. No Guard sets (if you want to use guard sets, then subtract 15% per set from the value shown on the tables below)

...then your slot 3 and 5 have to have a total of the following DEF% values:

Guild Def % = 0%														
		Determination Sets												
		0	1	2	3	4	5	6	7	8	9	10	11	12
Def Tower Level	0	111%	103%	95%	87%	78%	70%	62%	54%	46%	39%	31%	23%	15%
	1	109%	101%	92%	84%	76%	68%	61%	53%	45%	37%	28%	20%	12%
	2	106%	98%	90%	82%	75%	67%	59%	51%	42%	34%	26%	18%	11%
	3	104%	96%	89%	81%	73%	65%	56%	48%	40%	32%	25%	17%	9%
	4	103%	95%	87%	78%	70%	62%	54%	46%	39%	31%	23%	15%	6%
	5	101%	92%	84%	76%	68%	61%	53%	45%	37%	28%	20%	12%	4%
	6	98%	90%	82%	75%	67%	59%	51%	42%	34%	26%	18%	11%	3%
	7	96%	89%	81%	73%	65%	56%	48%	40%	32%	25%	17%	9%	1%
	8	95%	87%	78%	70%	62%	54%	46%	39%	31%	23%	15%	6%	0%
	9	92%	84%	76%	68%	61%	53%	45%	37%	28%	20%	12%	4%	0%
	10	90%	82%	75%	67%	59%	51%	42%	34%	26%	18%	11%	3%	0%

Slots 3 and 5, total DEF% needed, no guild bonus

Guild Def % = 5%														
		Determination Sets												
		0	1	2	3	4	5	6	7	8	9	10	11	12
Def Tower Level	0	106%	98%	90%	81%	73%	65%	57%	50%	42%	34%	26%	17%	9%
	1	103%	95%	87%	79%	71%	64%	56%	48%	40%	31%	23%	15%	7%
	2	101%	93%	86%	78%	70%	62%	53%	45%	37%	29%	21%	14%	6%
	3	100%	92%	84%	76%	67%	59%	51%	43%	36%	28%	20%	12%	3%
	4	98%	90%	81%	73%	65%	57%	50%	42%	34%	26%	17%	9%	1%
	5	95%	87%	79%	71%	64%	56%	48%	40%	31%	23%	15%	7%	0%
	6	93%	86%	78%	70%	62%	53%	45%	37%	29%	21%	14%	6%	0%
	7	92%	84%	76%	67%	59%	51%	43%	36%	28%	20%	12%	3%	0%
	8	90%	81%	73%	65%	57%	50%	42%	34%	26%	17%	9%	1%	0%
	9	87%	79%	71%	64%	56%	48%	40%	31%	23%	15%	7%	0%	0%
	10	86%	78%	70%	62%	53%	45%	37%	29%	21%	14%	6%	0%	0%

Slots 3 and 5, total DEF% needed, 5% guild bonus