

Aluminum H-Tap Connectors and Covers

For combinations of aluminum-to-aluminum and aluminum-to-copper conductors.

WR™ Wide-Range Aluminum Tap Connectors

- Made of 1350 aluminum alloy for high strength and high conductivity
- Standard compression tools and dies install all sizes — no special tools needed
- Field-proven ribbed design enables excellent connector/conductor contact without distorting the conductor's shape
- Fold-in tabs provide positive tab interlock as tool closes
- Prefilled with oxide inhibitor held captive in the rib/connection area
- RUS Accepted
- Complies with ANSI C119.4 specifications



WR189 or OB101

WR™ O and D Die Seven-Connector Program

CAT. NO.	CONNECTOR NUMBER	CONDUCTOR RANGE												DIAMETER (IN.)				CONNECTOR LENGTH (IN.)
		STANDARD CONDUCTOR						COMPACT CONDUCTOR						MAIN		TAP		
		MAIN			TAP			MAIN			TAP			MAX.	MIN.	MAX.	MIN.	
		ACSR	STR.	SOL.	ACSR	STR.	SOL.	ACSR	STR.	ACSR	STR.	ACSR	STR.					
WR159 or OB 44 OB 1	1	#2, #4, #6	#1, #2, #3, #4, #6	#2, #4, #6	#2, #4, #6	#1, #2, #3, #4, #6	#2, #4, #6	#1, #2, #4, #6	#1, #2, #3, #4, #6	#1, #2, #4, #6	#1, #2, #3, #4, #6	.332	.162	.332	.162	1 ¹ / ₁₆		
WR189 or OB 101 OB 2	2	1/0, #1, #2	2/0, 1/0, #1, #2	3/0, 2/0, 1/0, #1	#2, #4, #6	#1, #2, #3, #4, #6	1/0, #1, #2, #4, #6	2/0, 1/0, #1, #2	2/0, 1/0, #1, #2	#1, #2, #4, #6	#1, #2, #3, #4, #6	.419	.266	.332	.162	1 ¹¹ / ₁₆		
WR289 or DB 202 DB 3	3	2/0, 1/0	3/0, 2/0	4/0, 3/0	#2, #4, #6	#1, #2, #3, #4, #6	1/0, #1, #2, #4, #6	2/0, 1/0, #1, #2	2/0, 1/0, #1, #2	#1, #2, #4, #6	#1, #2, #3, #4, #6	.470	.398	.332	.162	1 ¹³ / ₁₆		
WR279 or DB 2020	4	2/0, 1/0, #1	3/0, 2/0, 1/0	—	2/0, 1/0, #1	3/0, 2/0, 1/0	—	3/0, 2/0, 1/0	3/0, 2/0, 1/0	3/0, 2/0, 1/0	3/0, 2/0, 1/0	.470	.336	.470	.336	1 ¹³ / ₁₆		
WR379 or DB 404 DB 5	5	4/0, 3/0	4/0	—	#2, #4, #6	#1, #2, #3, #4, #6	1/0, #1, #2, #4, #6	266 ¹ / ₂ , 250, 4/0	266, 250, 4/0	#1, #2, #4, #6	#1, #2, #3, #4, #6	.563	.475	.332	.162	1 ¹³ / ₁₆		
WR399 or DB 4020 DB 6	6	4/0, 3/0	4/0, 3/0	—	2/0, 1/0, #1	2/0, 1/0	3/0, 2/0	266 ¹ / ₂ , 4/0, 3/0	266, 250, 4/0	2/0, 1/0	3/0, 2/0, 1/0	.563	.461	.447	.338	2 ³ / ₁₆		
WR419 or DB 4040 DB 7	7	4/0, 3/0	4/0, 3/0	—	4/0, 3/0	4/0, 3/0	—	266 ¹ / ₂ , 4/0, 3/0	266, 250, 4/0	266 ¹ / ₂ , 4/0, 3/0	266, 250, 4/0	.563	.461	.563	.461	2 ⁷ / ₁₆		

Note: Connector numbers 1 and 2 use "O" Die; 3-7 use "D" Die.