

GERMAN QUALITY
AND ENGINEERING 

Wear Indicators

ACP-TURNADO



Patented
ICE Bolt
Material

Unique
Spring
Mechanism

Higher WLL M12-M30
1/2"-1 1/4" Unc

Available with longer
RUD Bolt & Din Nut

RUD ACP-TURNADO: The World's First Smart Lifting Point

Setting a new standard among centre-pull hoist rings, the ACP-TURNADO is a cut above the rest.

- The design of the ACP-TURNADO enables it to turn immediately into the direction of optimal force transmission, meaning there is no stoppage of the lifting ring that causes high shear stresses, bending or sudden movement of the load.
- Up to 30 percent higher working load limits (WLLs) than hoist rings of comparable sizes – thanks to RUD ICE-Bolt technology, and the ACP's optimised, low-profile design.
- No kinking of the hook – a primary benefit of the round lifting ring design.
- Wear indicators making it quick and easy to identify whether the wear of the lifting point is still within a safe range.
- RFID technology installed as standard allowing simplified inspection of operating equipment, ensuring inspection and maintenance as well as documentation work is done quickly and efficiently.



The ACP-TURNADO Product Range

Type	Ref.-No.	WLL	Weight [kg]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	F _{max} [mm]	G [mm]	H [mm]	K [mm]	L [mm]	L _{max} [mm]	M [mm]	N [mm]	J [mm]	T [mm]	Torque moment [Nm]
ACP M12	7909314	1.35	0.375	11	10.5	38	30	19	117	28	54.5	58	47	145	12	8	19	83	80
ACP M16	7909316	2.5	0.815	14	14	50	40	22	149	36	68	76	58	185	16	10	24	107	150
ACP M20	7909317	4	1.342	17	17.25	50	45	26.5	186.5	43.5	82	89	70	230	20	12	30	118	300
ACP M24	7909318	6.3	3.03	23	23	66	60	34	210	55	104	120.5	89	265	24	14	36	154	500
ACP M30	7909319	8	5.66	29	27	75	75	41.5	271.5	68.5	128.7	148	110	340	30	17	46	183	800

ACP-TURNADO also available in UNC Thread, refer to rud.com.au for information

