

# LIFTING POINTSE

## RUD® Screw-on Lifting Points

### High Strength Eye Bolt RS / High Strength Eye Nut RM



**-40° C**

Thread size	Load capacity in t			Dimensions in mm								Weight in kg	Item no. eye bolt	Item no. eye nut
	G	G	G	A	B	C	D	E	M	T				
M 6	0.1	0.4	0.8	12	11	10	25	25	M6	34	0.1	25250000015049	25250000015061	
M 8	0.2	0.8	1.6	12	11	10	25	25	M8	34	0.1	25250000015050	25250000015062	
M 10	0.25	1	2	15	11	10	25	25	M10	34	0.1	25250000015051	25250000015063	
M 12	0.4	1.6	3.2	18	13	12	30	30	M12	41	0.18 (0.12)	25250000015052	25250000015064	
M 14	0.75	3	6	21	15	14	35	35	M14	48	0.3 (0.26)	25250000015053	25250000015065	
M 16	1.0 (0.8)	4 (3.2)	8 (6.4)	24	15	14	35	35	M16	48	0.3 (0.26)	25250000015054	25250000015066	
M 20	1.5	6	12	30	17	16	40	40	M20	55	0.47 (0.4)	25250000015055	25250000015067	
M 24	2.0	8	16	36	21	20	50	50	M24	70	0.88 (0.7)	25250000015056	25250000015068	
M 30	3.0	12	24	45	26	24	60	60	M30	85	1.62 (1.32)	25250000015057	25250000015069	
M 36	4.0	16	32	54	43	38	90	100	M36	130	6.5 (5.8)	25250000015058	25250000015070	
M 42	6.0	24	48	63	43	38	90	100	M42	130	6.5 (5.5)	25250000015059	25250000015071	
M 48	8.0	32	64	67	43	38	90	100	M48	130	6.5 (5.3)	25250000015060	25250000015072	



If the direction of pull is in a 90° angle to the mounting surface the load capacity is 4 times the indicated WLL. We recommend using versions VRS or VRM on pages 530/531 which can be adjusted in the direction of pull. Thread sizes M18, M22, M27, and M33 available on request. ( ) = divergent WLL/Weight of RM UNF and 8UN sizes only available at RS

### Thread Adapter for RUD Lifting Points

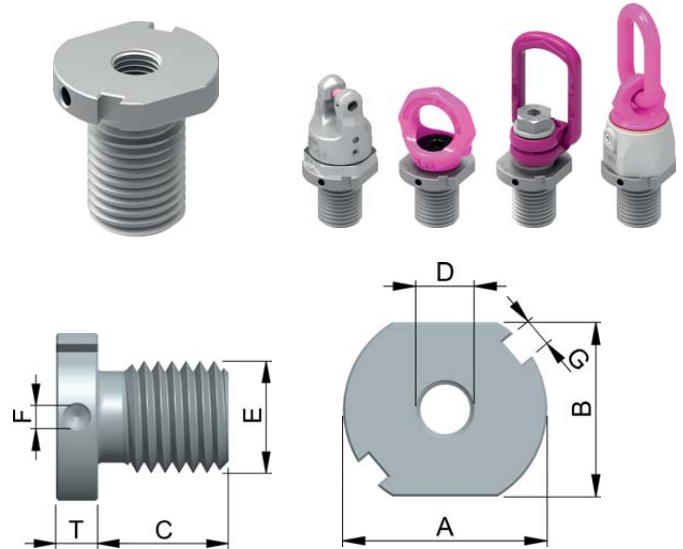
For all applications where loads only have bore holes for old DIN eye bolts and modern high strength lifting points are to be used. In comparison the modern lifting points will be oversized and quite expensive due to the bigger thread size of the DIN eye bolts. This thread adapter is the solution!

The load capacity corresponds to the RUD lifting point mounted in the internal thread of the adapter.

Length of engagement = 1.2 x external thread

- The thread adapters are fitted with:
- Spanner flat >B< for open-ended spanners
  - Notch >G< for hook spanners
  - Bore >Ø F< for mounting pin
  - Permanently marked thread sizes

Also available with fine pitch and imperial thread



Thread size outside/inside E/D	Type	Dimensions in mm									Weight in kg/pce	Item no.
		A	B	C	D	E	F	G	T			
M16/M8	ASP-A	35	30	20	M8	M16	5	6	8	0.07	25351500015032	
M20/M10	ASP-A	39	32	24	M10	M20	5	6	9	0.11	25351500015033	
M24/M12	ASP-A	42	36	28	M12	M24	5	6	9	0.15	25351500015034	
M30/M16	ASP-A	51	46	36	M16	M30	6	7	10	0.27	25351500015035	
M36/M20	ASP-A	65	55	43	M20	M36	6	8	12	0.48	25351500015036	
M42/M24	ASP-A	82	70	50	M24	M42	8	10	16	0.8	25351500015037	
M48/M24	ASP-A	82	70	58	M24	M48	8	10	16	1.1	25351500015038	
M56/M30	ASP-A	100	90	67	M30	M56	8	10	16	1.75	25351500015039	
M64/M36	ASP-A	110	95	77	M36	M64	8	10	16	2.3	25351500015040	
M72/M42	ASP-A	110	95	86	M42	M72	8	10	16	2.8	25351500015041	
M80/M48	ASP-A	110	95	96	M48	M80	8	10	16	3.4	25351500015042	