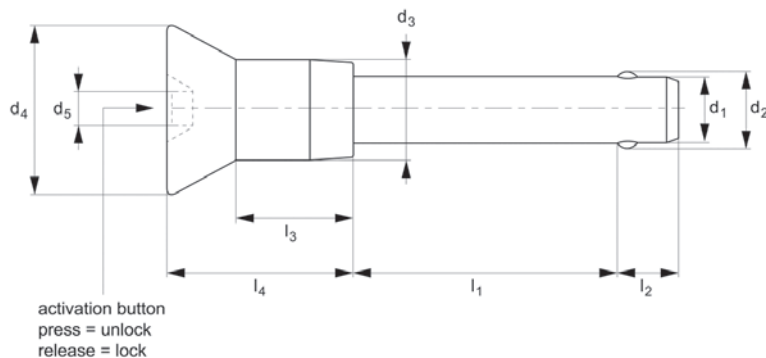




Quick Release Pins - Inch - Cup handle

precipitation hardened stainless pin - stainless

Quick Release Pins



QR1476

QUICK RELEASE PINS

Material

Pin: stainless steel 17-4PH (DIN 1.4542, AISI 630), precipitation hardened, passivated. Tensile strength 1,300 N/mm² min. HRC 40. RoHS compliant.
Handle: stainless steel, AISI 303 (DIN 1.4305), passivated.
Actuator button: stainless steel, AISI 303 (DIN 1.4305), passivated.

Internal spindle, balls and split ring (supplied); from stainless steel.

Technical Notes

Pressing = unlocking.
Releasing = locking.
Temperature range -30°C to +150°C
Supplied with split ring.

Tips

For quick fastening and locking frequently repeated connections.
For lanyards & retaining cables see part nos. L to LA1224. For easy install locating bushes and end caps see part nos. LA1260 to LA1355.

Order No.	d ₁ nom.	d ₁ min.	d ₁ max.	l ₁ grip +0.02 - 0.00	Material	d ₂ ±0.005	d ₃	d ₄	d ₅	l ₂ +0.000 - 0.030	l ₃	l ₄	Loc'n hole min. max.	Pull out strength lb min.	Calc. double shear lb
QR1476.I18-050-T	3/16	,1870	,1885	0,50	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-075-T	3/16	,1870	,1885	0,75	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-100-T	3/16	,1870	,1885	1,00	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-125-T	3/16	,1870	,1885	1,25	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-150-T	3/16	,1870	,1885	1,50	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-175-T	3/16	,1870	,1885	1,75	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-200-T	3/16	,1870	,1885	2,00	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-250-T	3/16	,1870	,1885	2,50	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-300-T	3/16	,1870	,1885	3,00	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-350-T	3/16	,1870	,1885	3,50	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I18-400-T	3/16	,1870	,1885	4,00	17-4 PH	0,220	0,47	0,81	0,23	0,260	0,64	0,97	,1900/,1940	200	5150
QR1476.I25-050-T	1/4	,2470	,2485	0,50	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-075-T	1/4	,2470	,2485	0,75	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-100-T	1/4	,2470	,2485	1,00	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-125-T	1/4	,2470	,2485	1,25	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-150-T	1/4	,2470	,2485	1,50	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-175-T	1/4	,2470	,2485	1,75	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-200-T	1/4	,2470	,2485	2,00	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-250-T	1/4	,2470	,2485	2,50	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-300-T	1/4	,2470	,2485	3,00	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-350-T	1/4	,2470	,2485	3,50	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I25-400-T	1/4	,2470	,2485	4,00	17-4 PH	0,289	0,47	0,81	0,23	0,290	0,64	0,97	,2500/,2540	230	9200
QR1476.I31-050-T	5/16	,3095	,3110	0,50	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-075-T	5/16	,3095	,3110	0,75	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-100-T	5/16	,3095	,3110	1,00	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-125-T	5/16	,3095	,3110	1,25	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400

Quick Release Pins

Quick Release Pins - Inch - Cup handle precipitation hardened stainless pin - stainless



QUICK RELEASE PINS

Order No.	d ₁ nom.	d ₁ min.	d ₁ max.	l ₁ grip +0.02 - 0.00	Material	d ₂ ±0.005	d ₃	d ₄	d ₅	l ₂ +0.000 - 0.030	l ₃	l ₄	Loc'n hole min. max.	Pull out strength lb min.	Calc. double shear lb
QR1476.I31-150-T	5/16	,3095	,3110	1,50	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-175-T	5/16	,3095	,3110	1,75	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-200-T	5/16	,3095	,3110	2,00	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-250-T	5/16	,3095	,3110	2,50	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-300-T	5/16	,3095	,3110	3,00	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-350-T	5/16	,3095	,3110	3,50	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I31-400-T	5/16	,3095	,3110	4,00	17-4 PH	0,375	0,47	0,81	0,23	0,330	0,64	0,97	,3125/,3165	510	14400
QR1476.I37-050-T	3/8	,3720	,3735	0,50	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-075-T	3/8	,3720	,3735	0,75	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-100-T	3/8	,3720	,3735	1,00	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-125-T	3/8	,3720	,3735	1,25	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-150-T	3/8	,3720	,3735	1,50	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-175-T	3/8	,3720	,3735	1,75	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-200-T	3/8	,3720	,3735	2,00	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-250-T	3/8	,3720	,3735	2,50	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-300-T	3/8	,3720	,3735	3,00	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-350-T	3/8	,3720	,3735	3,50	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I37-400-T	3/8	,3720	,3735	4,00	17-4 PH	0,440	0,56	0,94	0,29	0,365	0,66	1,06	,3750/,3790	575	20600
QR1476.I50-100-T	1/2	,4970	,4985	1,00	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-125-T	1/2	,4970	,4985	1,25	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-150-T	1/2	,4970	,4985	1,50	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-175-T	1/2	,4970	,4985	1,75	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-200-T	1/2	,4970	,4985	2,00	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-250-T	1/2	,4970	,4985	2,50	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-300-T	1/2	,4970	,4985	3,00	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-350-T	1/2	,4970	,4985	3,50	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-400-T	1/2	,4970	,4985	4,00	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-450-T	1/2	,4970	,4985	4,50	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-500-T	1/2	,4970	,4985	5,00	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-550-T	1/2	,4970	,4985	5,50	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I50-600-T	1/2	,4970	,4985	6,00	17-4 PH	0,594	0,72	1,12	0,42	0,460	0,89	1,31	,5000/,5050	1160	36800
QR1476.I62-150-T	5/8	,6220	,6235	1,50	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-175-T	5/8	,6220	,6235	1,75	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-200-T	5/8	,6220	,6235	2,00	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-250-T	5/8	,6220	,6235	2,50	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-300-T	5/8	,6220	,6235	3,00	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-350-T	5/8	,6220	,6235	3,50	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-400-T	5/8	,6220	,6235	4,00	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-450-T	5/8	,6220	,6235	4,50	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-500-T	5/8	,6220	,6235	5,00	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-550-T	5/8	,6220	,6235	5,50	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500
QR1476.I62-600-T	5/8	,6220	,6235	6,00	17-4 PH	0,750	0,94	1,44	0,54	0,580	1,12	1,69	,6250/,6300	2070	57500