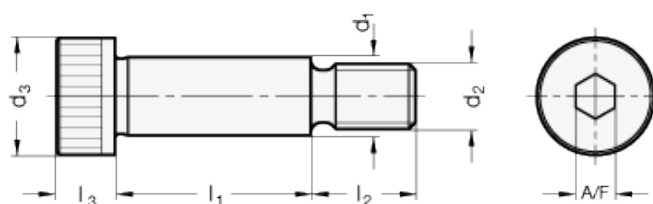


ISO 7379

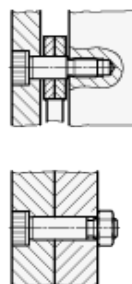
Shoulder screws
with collar



INOX
Stainless Steel



Application example



technical informations

Material

AISI 304 (A2) stainless steel.
Adapter dimension d_1 ground.

Applications

Stainless Steel-Shoulder screws ISO 7379 are cost-saving construction elements for a wide variety of different uses. The maximum tightening torque is limited by the relatively small bearing points (shoulders) and by the recesses at the transition point from d_1 to d_2 and d_3 .

Standard deviation:

- Concentricity 2 IT 13 and 2 IT 10
- the official ISO standard sheet has the following dimensions for $d_2 - d_1$: M5-6,5 / M10-13 / M20-25.

Standard Elements	Main dimensions							Weight
Description	$d_{1 f9}$	d_2	$l_{1 +0.25}$	d_3	l_2	l_3	A/F	g
ISO 7379-4-M3-4-NI	4	M3	4	7	7	3	2	-
ISO 7379-4-M3-5-NI	4	M3	5	7	7	3	2	-
ISO 7379-4-M3-6-NI	4	M3	6	7	7	3	2	-

ISO 7379-4-M3-8-NI	4	M3	8	7	7	3	2	-
ISO 7379-4-M3-10-NI	4	M3	10	7	7	3	2	-
ISO 7379-4-M3-12-NI	4	M3	12	7	7	3	2	-
ISO 7379-4-M3-16-NI	4	M3	16	7	7	3	2	-
ISO 7379-5-M4-5-NI	5	M4	5	9	8	4	2.5	-
ISO 7379-5-M4-6-NI	5	M4	6	9	8	4	2.5	-
ISO 7379-5-M4-8-NI	5	M4	8	9	8	4	2.5	-
ISO 7379-5-M4-10-NI	5	M4	10	9	8	4	2.5	-
ISO 7379-5-M4-12-NI	5	M4	12	9	8	4	2.5	-
ISO 7379-5-M4-16-NI	5	M4	16	9	8	4	2.5	-
ISO 7379-5-M4-20-NI	5	M4	20	9	8	4	2.5	-
ISO 7379-5-M4-25-NI	5	M4	25	9	8	4	2.5	-
ISO 7379-5-M4-30-NI	5	M4	30	9	8	4	2.5	-
ISO 7379-6-M5-10-NI	6	M5	10	10	9.5	4.5	3	6
ISO 7379-6-M5-12-NI	6	M5	12	10	9.5	4.5	3	6
ISO 7379-6-M5-16-NI	6	M5	16	10	9.5	4.5	3	8
ISO 7379-6-M5-20-NI	6	M5	20	10	9.5	4.5	3	8
ISO 7379-6-M5-25-NI	6	M5	25	10	9.5	4.5	3	10
ISO 7379-6-M5-30-NI	6	M5	30	10	9.5	4.5	3	10
ISO 7379-6-M5-40-NI	6	M5	40	10	9.5	4.5	3	12
ISO 7379-6-M5-50-NI	6	M5	50	10	9.5	4.5	3	14
ISO 7379-6-M5-60-NI	6	M5	60	10	9.5	4.5	3	14
ISO 7379-8-M6-16-NI	8	M6	16	13	11	5.5	4	6
ISO 7379-8-M6-20-NI	8	M6	20	13	11	5.5	4	10
ISO 7379-8-M6-25-NI	8	M6	25	13	11	5.5	4	12
ISO 7379-8-M6-30-NI	8	M6	30	13	11	5.5	4	14
ISO 7379-8-M6-40-NI	8	M6	40	13	11	5.5	4	15
ISO 7379-8-M6-50-NI	8	M6	50	13	11	5.5	4	19
ISO 7379-8-M6-60-NI	8	M6	60	13	11	5.5	4	20
ISO 7379-10-M8-16-NI	10	M8	16	16	13	7	5	22
ISO 7379-10-M8-20-NI	10	M8	20	16	13	7	5	25
ISO 7379-10-M8-25-NI	10	M8	25	16	13	7	5	28
ISO 7379-10-M8-30-NI	10	M8	30	16	13	7	5	30
ISO 7379-10-M8-40-NI	10	M8	40	16	13	7	5	35
ISO 7379-10-M8-50-NI	10	M8	50	16	13	7	5	40
ISO 7379-10-M8-60-NI	10	M8	60	16	13	7	5	50
ISO 7379-10-M8-70-NI	10	M8	70	16	13	7	5	60
ISO 7379-10-M8-80-NI	10	M8	80	16	13	7	5	65
ISO 7379-10-M8-90-NI	10	M8	90	16	13	7	5	70
ISO 7379-10-M8-100-NI	10	M8	100	16	13	7	5	80
ISO 7379-12-M10-16-NI	12	M10	16	18	16	9	6	30
ISO 7379-12-M10-20-NI	12	M10	20	18	16	9	6	35
ISO 7379-12-M10-25-NI	12	M10	25	18	16	9	6	40
ISO 7379-12-M10-30-NI	12	M10	30	18	16	9	6	48

ISO 7379-12-M10-40-NI	12	M10	40	18	16	9	6	52
ISO 7379-12-M10-50-NI	12	M10	50	18	16	9	6	65
ISO 7379-12-M10-60-NI	12	M10	60	18	16	9	6	72
ISO 7379-12-M10-70-NI	12	M10	70	18	16	9	6	80
ISO 7379-12-M10-80-NI	12	M10	80	18	16	9	6	90
ISO 7379-12-M10-90-NI	12	M10	90	18	16	9	6	100
ISO 7379-12-M10-100-NI	12	M10	100	18	16	9	6	111
ISO 7379-16-M12-30-NI	16	M12	30	24	18	11	9	93
ISO 7379-16-M12-40-NI	16	M12	40	24	18	11	9	108
ISO 7379-16-M12-50-NI	16	M12	50	24	18	11	9	123
ISO 7379-16-M12-60-NI	16	M12	60	24	18	11	9	140
ISO 7379-16-M12-70-NI	16	M12	70	24	18	11	9	155
ISO 7379-16-M12-80-NI	16	M12	80	24	18	11	9	170
ISO 7379-16-M12-90-NI	16	M12	90	24	18	11	9	186
ISO 7379-16-M12-100-NI	16	M12	100	24	18	11	9	200



STANDARD MACHINE ELEMENTS WORLDWIDE