



**Hydro - Dehnspannfutter**

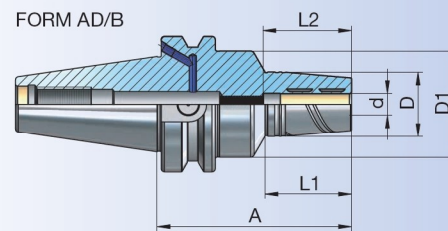
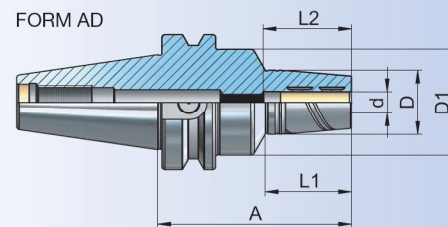
**Hydraulic expansions chuck**

**Mandrins expansibles hydrauliques**

**Hidrolik takım tutucular**

JIS B 6339  
(MAS 403 BT)

Bestell-Nr. Order Nr. Reference Sipariş Nr.	BT	Form	d	A	D	D1	L1	L2	Kg	Euro
305.65.12.85	BT 30	AD	12	85	26,5	49,5	46	46	0,80	
305.65.20.90	BT 30	AD	20	90	36	49,5	40	51	0,93	
406.65.06.90	BT 40	AD/B	6	90	26	49,5	40	37	1,41	
406.65.08.90	BT 40	AD/B	8	90	28	49,5	40	37	1,40	
406.65.10.90	BT 40	AD/B	10	90	30	49,5	40	41	1,38	
406.65.12.90	BT 40	AD/B	12	90	32	49,5	40	46	1,39	
406.65.14.90	BT 40	AD/B	14	90	34	49,5	40	46	1,41	
406.65.16.90	BT 40	AD/B	16	90	38	49,5	46	49	1,43	
406.65.18.90	BT 40	AD/B	18	90	38	49,5	46	49	1,45	
406.65.20.90	BT 40	AD/B	20	90	42	49,5	46	51	1,47	
406.65.25.90	BT 40	AD/B	25	90	49,5	55	63	57	1,77	
406.65.32.90	BT 40	AD/B	32	90	56	63	63	61	1,90	
506.65.06.110	BT 50	AD/B	6	110	26	49,5	40	37	4,16	
506.65.08.110	BT 50	AD/B	8	110	28	49,5	40	37	4,21	
506.65.10.110	BT 50	AD/B	10	110	30	49,5	40	41	4,10	
506.65.12.110	BT 50	AD/B	12	110	32	49,5	40	46	4,19	
506.65.14.110	BT 50	AD/B	14	110	34	49,5	40	46	4,14	
506.65.16.110	BT 50	AD/B	16	110	38	49,5	46	49	4,15	
506.65.18.110	BT 50	AD/B	18	110	40	49,5	46	49	4,28	
506.65.20.110	BT 50	AD/B	20	110	42	49,5	46	51	4,19	
506.65.25.110	BT 50	AD/B	25	110	55	60	55	57	4,51	
506.65.32.115	BT 50	AD/B	32	115	63	70	55	61	4,86	



### Hydro - Dehnspannfutter lange Ausführung

Hydraulic expansions chuck, long

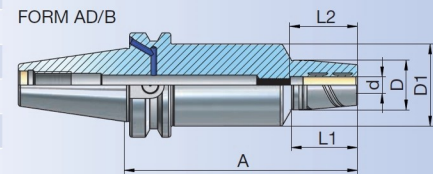
Mandrins expansibles hydrauliques, longue

Hidrolik takım tutucular, uzun



Bestell-Nr. Order Nr. Reference Sipariş Nr.	BT	Form	d	A	D	D1	L1	L2	Kg	Euro
406.65.06.140	BT 40	AD/B	6	140	26	49,5	40	37	2,18	
406.65.08.140	BT 40	AD/B	8	140	28	49,5	40	37	2,11	
406.65.10.140	BT 40	AD/B	10	140	30	49,5	40	41	2,10	
406.65.12.140	BT 40	AD/B	12	140	32	49,5	40	46	2,22	
406.65.14.140	BT 40	AD/B	14	140	34	49,5	40	46	2,22	
406.65.16.140	BT 40	AD/B	16	140	38	49,5	46	49	2,09	
406.65.18.140	BT 40	AD/B	18	140	40	49,5	46	49	2,14	
406.65.20.140	BT 40	AD/B	20	140	42	49,5	46	51	2,18	
406.65.25.140	BT 40	AD/B	25	140	49,5	55	113	57	2,67	
406.65.32.140	BT 40	AD/B	32	140	56	63	113	61	3,03	

506.65.06.140	BT 50	AD/B	6	140	26	49,5	40	37	4,87	
506.65.08.140	BT 50	AD/B	8	140	28	49,5	40	37	4,89	
506.65.10.140	BT 50	AD/B	10	140	30	49,5	40	41	4,91	
506.65.12.140	BT 50	AD/B	12	140	32	49,5	40	46	4,90	
506.65.14.140	BT 50	AD/B	14	140	34	49,5	40	46	4,57	
506.65.16.140	BT 50	AD/B	16	140	38	49,5	46	49	4,81	
506.65.18.140	BT 50	AD/B	18	140	40	49,5	46	49	4,80	
506.65.20.140	BT 50	AD/B	20	140	42	49,5	46	51	3,47	
506.65.25.140	BT 50	AD/B	25	140	55	60	55	57	5,34	
506.65.32.140	BT 50	AD/B	32	140	63	70	55	61	5,09	



### Hydro - Dehnspannfutter schlanke Ausführung

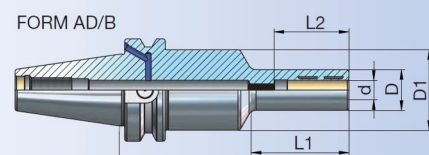
Hydraulic expansions chuck, slimline design

Mandrins expansibles hydrauliques, design mince

Hidrolik takım tutucular, ince cidarlı



Bestell-Nr. Order Nr. Reference Sipariş Nr.	BT	Form	d	A	D	D1	L1	L2	Kg	Euro
406.65.12.120.S	BT 40	AD/B	12	120	25	49,5	60	46	1,55	
506.65.12.120.S	BT 50	AD/B	12	120	25	49,5	60	46	4,10	





**Hydro - Dehnspannfutter extra kurze Ausführung**

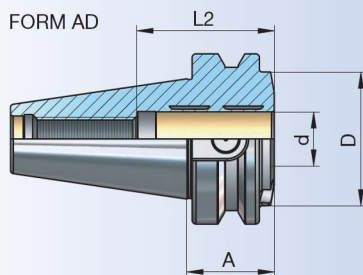
**Hydraulic expansions chuck extra, short**

**Mandrins expansibles hydrauliques extra, court**

**Hidrolik takım tutucu, ekstra kısa**

JIS B 6339 (MAS 403 BT)	AD	HRC 52±2	$3 \times d \leq 3 \mu m$
H4	h6		STANDARD G 2.5 25,000 mm <sup>-1</sup> U ≤ 1g/mm
CHIP			

Bestell-Nr. Order Nr. Reference Sipariş Nr.	BT	Form	d	A	D	L2	Kg	Euro
405.65.20.32	BT 40	AD	20	32,5	49,5	51	0,89	



**Zubehör / Accessories / Accessoires / Yedekler**

 10.20-10.21	Reduzierungen Reducing arbor Douille de réduction Pens	 10.49	Spannschlüssel Wrench Clé de serrage Sıkma anahtarı	 10.48	Büchsenzieher für Reduzierungen Sleeve remover for reducing arbor Clé étirage pour douilles Hidrolik Takım Pensi Çıkarma Anahtarı
-----------------	---	-----------	--	-----------	--



**Hydro - Dehnspannfutter kurz /schwer**

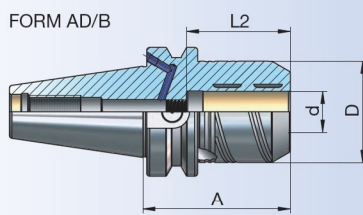
**Hydraulic expansions chuck, short heavy**

**Mandrins expansibles hydrauliques, court lourd**

**Hidrolik takım tutucu, kısa rijit**

JIS B 6339 (MAS 403 BT)	AD/B	HRC 52±2	$3 \times d \leq 3 \mu m$
H4	h6		STANDARD G 2.5 25,000 mm <sup>-1</sup> U ≤ 1g/mm
CHIP			

Bestell-Nr. Order Nr. Reference Sipariş Nr.	BT	Form	d	A	D	L2	Kg	Euro
406.65.20.72	BT 40	AD/B	20	72,5	49,5	51	1,42	
506.65.20.83	BT 50	AD/B	20	83	49,5	51	3,94	
506.65.32.90	BT 50	AD/B	32	90	72	61	4,59	



JIS B 6339  
(MAS 403 BT)

**Hydro-Dehnspannfuttersatz im Koffer**

Hydraulic expansion chuck set in box

Mandrin expansibles hydraulique (set) dans coffre

Hidrolik tutucu seti plastik kutuda

JIS B  
6339  
(MAS 403 BT)

AD  
AD/B

HRC  
52±2



CHIP

Bestell-Nr. Order Nr. Reference Sipariş Nr.	BT	Form	Spannbereich Capacity Capacité Kapasite	Spannzangen Durchmesser Collet Diameter Pincas Diamètre Pens Çapı	Reduzierhulsen Reducing Réduction Pens Adedi	Kg	Euro
305.66.12.85	BT 30	AD	R12 (3-8)	3-4-5-6-8	5	1,65	
305.66.20.90	BT 30	AD	R20 (6-16)	6-8-10-12-16	5	1,96	
406.66.12.90	BT 40	AD/B	R12 (3-8)	3-4-5-6-8	5	2,24	
406.66.20.72	BT 40	AD/B	R20 (6-16)	6-8-10-12-16	5	2,43	
406.66.20.90	BT 40	AD/B	R20 (6-16)	6-8-10-12-16	5	2,48	
406.66.32.90	BT 40	AD/B	R32 (6-25)	6-8-10-12-16-20-25	7	4,34	
506.66.12.110	BT 50	AD/B	R12 (3-8)	3-4-5-6-8	5	5,45	
506.66.20.83	BT 50	AD/B	R20 (6-16)	6-8-10-12-16	5	5,34	
506.66.20.110	BT 50	AD/B	R20 (6-16)	6-8-10-12-16	5	5,59	
506.66.32.90	BT 50	AD/B	R32 (6-25)	6-8-10-12-16-20-25	7	7,23	
506.66.32.115	BT 50	AD/B	R32 (6-25)	6-8-10-12-16-20-25	7	7,50	

Lieferumfang : Spannfutter, inkl. Spannzangen mit Schlüssel  
 Included : Collet chuck with collets and wrench  
 Inclus : Mandrin avec pincas et clé  
 Teslim Şekli : Takım, pensleri ve anahtarıyla birlikte

