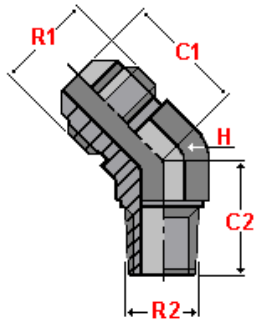


Balfit® SAE 37° Flared Pipe Fittings



Balfit® 45° Elbow Male Connector (JIC x NPT) – 35.540.

carbon steel JIC (SAE-ORB thread, 37° flared) male x NPT taper thread male 45° elbow connector



According to **ISO 8434-2** According to **SAE J514**

Material: Carbon Steel
Finish: Zinc-plated

part number	Ø tube		thread		dimensions			working pressure bar
	mm	inch	R1	R2	C1	C2	H	
35.540.0402	6	1/4"	7/16" – 20	1/8" – 27	20	18	14	345
35.540.0404	6	1/4"	7/16" – 20	1/4" – 18	21	20	14	345
35.540.0502	8	5/16"	1/2" – 20	1/8" – 18	22	20	14	345
35.540.0504	8	5/16"	1/2" – 20	1/4" – 18	22	20	14	345
35.540.0604	10	3/8"	9/16" – 18	1/4" – 18	22	20	14	345
35.540.0606	10	3/8"	9/16" – 18	3/8" – 18	22	23	19	275
35.540.0608	10	3/8"	9/16" – 18	1/2" – 14	22	28	22	210
35.540.0806	12	1/2"	3/4" – 16	3/8" – 18	19	23	19	275
35.540.0808	12	1/2"	3/4" – 16	1/2" – 14	19	28	22	210
35.540.0812	12	1/2"	3/4" – 16	3/4" – 14	19	29	27	170
35.540.1006	14	5/8"	7/8" – 14	3/8" – 18	29	23	22	240
35.540.1008	15	5/8"	7/8" – 14	1/2" – 14	29	28	22	210
35.540.1012	16	5/8"	7/8" – 14	3/4" – 14	29	29	27	170
35.540.1208	18	3/4"	1.1/16" – 12	1/2" – 14	29	28	27	210
35.540.1212	20	3/4"	1.1/16" – 12	3/4" – 14	29	29	27	170
35.540.1612	25	1"	1.5/16" – 12	3/4" – 14	29	29	35	170
35.540.1616	25	1"	1.5/16" – 12	1" – 11.1/2"	38	38	35	140
35.540.2016	32	1.1/4"	1.5/8" – 12	1" – 11.1/2"	42	43	44	140
35.540.2020	32	1.1/4"	1.5/8" – 12	1.1/4" – 11.1/2"	42	43	44	80
35.540.2424	38	1.1/2"	1.7/8" – 12	1.1/2" – 11.1/2"	44	43	50	70
35.540.3232	50	2"	2.1/2" – 12	2" – 11.1/2"	53	52	65	70

also available:

Balfit® Stainless Steel 45° Elbow Connector

(add an 'S' at the end of the part number; ex: 35.540.0806 S)

Construction characteristics and dimensions may be changed at any time without prior notice.

The data contained herein is information purposes only and does not enlarge, amend or imply any warranty other than provided by the manufacturer with the product. Any use of the product not in conformance with the manufacturer's instructions may be dangerous.

Only items in this catalogue are carried in stock. Some items are subjected to minimum quantities or sold only in multiples of standard quantities. Please refer to the price list or contact our commercial department.

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